

## **Historic, Archive Document**

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Richardson's  
Griffith & Turner's  
1942 GARDEN BOOK



E. MILLER RICHARDSON & CO. 108-10-12 Light St.

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GRIFFITH & TURNER 124 North Paca St.

CALVERT  
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BALTIMORE, MARYLAND

*Everything for the Garden*





Petunia,  
Blue  
Wonder

## Four Fine Annuals

*Your choice*  
Packet 10c  
3 Pkts., 25c  
12 Pkts., \$1



Dahlia Flowered  
Giant Zinnias



Beauty Wilt-Resistant Asters



Annual Scabiosa



# Richardson's GENERAL LIST of FLOWER SEEDS

## Griffith & Turner's

ALL FLOWER SEEDS ARE SENT  
POSTPAID

**ANNUALS** live and bloom only one season.

**BIENNIALS** will live two seasons; sometimes blooming only the second season.

**PERENNIALS** tend to live from year to year. Seeds of perennials should be sown in late summer and covered well during winter.

Fine seeds can be sown indoors or in cold frame, and transplanted to the open the latter part of April.

### AGERATUM (Floss Flower)

*Annual*

One of the best bedding plants, being literally a sheet of color all summer.

**Blue Cap.** Large, rich blue flowers in dome-shaped heads. Height, 8 inches.

Pkt. 10c; ¼ oz. 75c

**Blue Perfection.** Deep blue flowers. Compact grower. Height, 9 inches.

Pkt. 10c; ¼ oz. 30c

**Little Dorrit, Blue.** Flowers bright blue. Used largely for edging. Height, 6 inches.

Pkt. 10c; ¼ oz. 35c

**Little Dorrit, White.** Same in habit as preceding, only white.

Pkt. 10c; ¼ oz. 35c

**Fairy Pink.** (New.) Soft salmon-rose; very compact and dwarf. Pkt. 15c

### ANEMONE (Windflower)

*Perennial*

**St. Brigid.** Both double and semi-double flowers in May and June. Should have winter protection. Height, 1½ feet.

Pkt. 15c



*Antirrhinum—Snapdragon*

**ANNUAL GARDEN MIXTURE.** A mixture of annual flower seeds for broadcasting in beds, corners, embankments, and other bare spots. Produces a mass of color, blooming all summer.

Pkt. 10c; oz. 25c; 5 ozs. \$1.00

### ALYSSUM

*Annual*

**Carpet of Snow.** Pure white. 3 inches high. A favorite for edging.

Pkt. 10c; ¼ oz. 25c; ½ oz. 40c

**Lilac Queen.** Deep lilac. Height, 6 inches.

Pkt. 10c; ¼ oz. 30c; ½ oz. 45c

**Little Gem.** Small white flower. Plants about 4 inches high.

Pkt. 10c; ¼ oz. 20c; ½ oz. 35c

**Sweet** (*A. maritimum*). Plants of trailing habit, covered with pure white, sweet-scented flowers all summer.

Pkt. 10c; ¼ oz. 15c; ½ oz. 25c

**Basket of Gold** *Perennial.* (*Alyssum saxatile compactum*.) Bright yellow flowers from April to June. Height, 1 foot.

Pkt. 10c; ¼ oz. 35c; ½ oz. 60c

### AMARANTHUS

*Annual*

Annuals with brilliant foliage, growing from 3 to 5 feet high. Plant in hot, sunny location.

**Molten Fire.** Best and showiest. Bronze foliage tipped with fiery scarlet blooms.

Pkt. 10c; ¼ oz. 50c

**Tricolor** (*Joseph's Coat*). Yellow, red and green foliage. Pkt. 10c; ¼ oz. 25c

### ANCHUSA

**Bluebird.** *Annual.* Dwarf, compact type, about 15 inches high, with indigo-blue flowers.

Pkt. 10c; ¼ oz. 30c.

**Italia, Dropmore Variety.** *Perennial.* Large, gentian-blue flowers the entire summer. Height, 4 feet.

Pkt. 10c; ¼ oz. 25c

### ANTIRRHINUM (Snapdragon)

*Annual*

An easily grown annual which blooms through summer and fall. Height, 2½ feet.

**Giant-Flowering Tall Varieties (Rust-Proof)**

A new disease-resistant strain which anyone can grow safely.

**Apple Blossom.** Rose-pink.

**Canary Bird.** Yellow

**Copper Shades.**

**Crimson.**

**Florist Pearl.** White.

**Indian Summer.** Coppery orange-scarlet.

**Purple King.** Deep garnet.

Each, pkt. 10c; 1/16 oz. 35c

**De Luxe Mixture.** Pkt. 10c; ¼ oz. 50c

### PLEASE NOTE

Our New

GRIFFITH AND TURNER STORE

Is Now Located at 124 N. Paca St.



*Aquilegia—Columbine*

### AQUILEGIA (Columbine)

*Perennial*

Graceful plants that bear a profusion of flowers in early summer. Will grow in shade or sun.

**Mrs. Scott Elliott's Strain.** One of the finest strains ever raised. The blooms are large, with very long spurs, in a fascinating range of colors.

**Giant Long-spurred, Blue Shades.** All the shades of light and dark blue. Pkt. 15c; ½ oz. 95c

**Giant Long-spurred, Pink Shades.** All the shades of light and dark pink. Pkt. 15c; ½ oz. 95c

**Crimson Star.** New. Rich crimson sepals and spurs in contrast to the white petals.

Pkt. 25c; 1/16 oz. 75c

**Giant Long-spurred, Improved Varieties, Mixed.** Includes all colors. Flowers are extra large, and the spurs very long.

Pkt. 10c; ¼ oz. 75c

### ARABIS (Rock Cress)

*Perennial*

**Alpina.** Showy border and rockery plants, with a mass of white flowers in April. Height, 6 inches.

Pkt. 10c; ¼ oz. 35c

### ARCTOTIS (African Lilac Daisy)

*Annual*

**Grandis.** Large flowers, pure white on upper surface, lilac-blue beneath. Blooms from July until frost. Height, 2 to 3 feet.

Pkt. 10c; ¼ oz. 30c

**Hybrids, Autumn Shades.** Bright daisy-like flowers throughout the latter part of the summer and until frost. Colors in typical autumn tones. Pkt. 15c



# Richardson's FLOWER SEEDS—Continued Griffith & Turner's

## ASTERS *Annual*

### Early Blooming Varieties

Early Beauty. Wilt-resistant. Plants grow from 2½ to 3 feet high with long stems bearing large, double, globular flowers with incurved petals. Blooms in July.

Azure-Blue  
Carmine-Rose

Crimson  
Flesh-Pink

Purple  
White

Mixed.

Each, pkt. 15c; ¼ oz. 35c

Pkt. 10c, ½ oz. 30c

### Midseason Blooming Varieties

Improved Giant Crego. Wilt-resistant. Large, double, well-formed flowers, 4 to 5 inches across, with long, ribbon-like petals, gracefully curled and twisted. Height, 2 feet.

Azure-Blue  
Blue Flame  
Crimson

Enchantress  
Royal Purple  
Shell-Pink

White  
Mixed  
Peach Blossom

Each, pkt. 15c; ¼ oz. 35c; ½ oz. 60c.

## BALLOON VINE (Love-in-a-Puff) *Annual*

A rapid and free grower, reaching a height of 5 to 10 feet. Pkt. 10c

## BALSAM (Touch-Me-Not; Lady's Slipper) *Annual*

Double Camellia-flowered. Bushy plants 2 to 3 feet tall, with double blooms, 2½ inches across, nestled close against the stem. Mixed colors. Pkt. 10c; ¼ oz. 25c

## BALSAM APPLE *Annual*

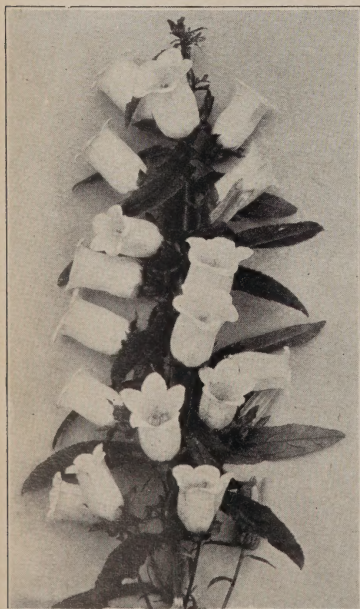
A splendid annual climber with graceful light green foliage, small yellow flowers. Pkt. 10c

## BELLIS PERENNIS (English Daisy) *Annual*

Little rosettes of dark green foliage. Short-stemmed double flowers. Snowball. Pure white. Double, Mixed. Pkt. 10c; ½ oz. 50c

## BRACHYCOME (Swan River Daisy) *Annual*

A free-flowering annual about 1 foot high, covered with a profusion of blue, rose, and white, daisy-like flowers. Mixed. Pkt. 10c; ¼ oz. 35c



Canterbury Bells

## CALENDULA (Pot Marigold) *Annual*

Splendid free-flowering annuals of easy culture. One of the most desirable cut flowers.

Lemon Queen. Rich golden yellow.

Orange King. Deep orange.

Pkt. 10c; ¼ oz. 20c; oz. 60c

Finest Mixed. All colors.

Pkt. 10c; ½ oz. 20c; oz. 35c

Campfire, Improved Florists' Strain.

Large flowers of dark orange with a scarlet sheen. One of the best forcing

Calendulas. Pkt. 10c; ¼ oz. 25c

Chrysantha. An entirely new type, bearing a striking resemblance to the

chrysanthemum. Flowers rich butter-

cup-yellow. Pkt. 10c; ¼ oz. 25c

Orange Shaggy. Deep orange, shading

lighter at center. Petals deeply

fringed. Pkt. 10c; ¼ oz. 25c

## CALLIOPSIS

Very showy annuals of easy culture, blooming all summer. Do not transplant.

Tall, Mixed. Pkt. 10c; ½ oz. 35c

Dwarf, Mixed. Excellent mixture of

dwarf sorts. Pkt. 10c; ¼ oz. 20c

## CANARY BIRD FLOWER

Annual. Pkt. 10c

## CANDYTUFT (Iberis)

The popular bedding and border plant, growing about 1 foot high.

Annual, Umbellata Type

Mixed. Pkt. 10c; ¼ oz. 20c

Perennial Varieties

Gibraltarica. White, shaded lilac.

Pkt. 10c; ½ oz. 30c

Sempervirens. White. Evergreen foliage.

Pkt. 10c; ½ oz. 40c

## CARDINAL CLIMBER *Annual*

(Ipomoea quamoclit hybrida)

Annual climber with fern-like foliage and clusters of small cardinal-red flowers. Pkt. 10c; ¼ oz. 35c



Wilt-Resistant Crego Aster

## CAMPANULA (Canterbury Bells)

The Bellflowers are very interesting garden plants, embracing the annual, biennial, and perennial classes. Some are tall, others dwarf, but all are beautiful.

### New Annual Campanulas

These new Canterbury Bells will bloom the first year.

Mixed. Pkt. 10c; ½ oz. 25c

### Biennial Varieties

Calycanthemum (Cup-and-Saucer). Large, single flowers resembling a cup and

saucer. Dark Blue, Rose, or White.

Each, Pkt. 10c; ¼ oz. 40c

Medium, Single, Mixed (Canterbury Bell).

Single varieties in Blue, Rose, and

White. Plants grow from 2 to 3 feet

high, and bloom in June.

Pkt. 10c; ½ oz. 25c

Medium, Double, Mixed. Double-flower-

ing form of the above.

Pkt. 10c; ½ oz. 30c

## CARNATIONS *Annual*

These fragrant flowers come into bloom in a few weeks from sowing and will survive an ordinary winter with slight protection. Height, 1½ feet.

Giant Marguerite, Double, Mixed.

Pkt. 10c; ¼ oz. 40c

Chabaud's Giant Double. Plants up-

right, bearing numerous large double

flowers on long stems. Start the seed

indoors in boxes.

Cardinal-Red Violet Shades

Flesh-Pink Crimson

Salmon-Rose White

Each, pkt. 15c; ¼ oz. 70c

Finest Mixed. Pkt. 10c; ½ oz. 50c.

## CASTOR OIL PLANT (Ricinus) *Annual*

Red Spire. Foliage bronzy green. 6 feet.

Pkt. 10c; oz. 40c

Mixed. A select mixture of all colors.

Pkt. 10c; oz. 20c



# Richardson's FLOWER SEEDS—Continued

## Griffith & Turner's

### CELOSIA

Annual

**Childs.** A very valuable type with large flower heads which have the appearance of silky balls of wool. Crimson. Pkt. 10c; ¼ oz. 50c

**Cristata (Cockscomb).** These make a grand border and are also most attractive in pots. Rich deep crimson. Pkt. 10c; ¼ oz. 50c

**Plumosa (Feathered Cockscomb).** Fine for large beds or groups giving a wonderful effect until frost. Crimson. Pkt. 10c; ¼ oz. 50c

### CENTAUREAS

Annual

An extremely interesting class of annuals and perennials which are very popular.

**Double Cornflowers (Centaurea cyanus).** These are also known as Ragged Robin, Ragged Sailor, Bachelor's Buttons, Bluet and Blue Bottle. Pkt. 10c; ¼ oz. 25c

**Jubilee Gem.** A dwarf, compact variety only 10 to 15 inches high, with double Cornflower-blue flowers. Pkt. 10c; ¼ oz. 30c

**Finest Double Mixed.** Pkt. 10c; ¼ oz. 20c

**Finest Mixed.** Pkt. 10c; ¼ oz. 25c

**DUSTY MILLER (Centaurea).**

**Candidissima.** Silvery white leaves that are excellent for edging.

Pkt. 10c; ½ oz. 35c

### CHEIRANTHUS

(Wallflower)

Perennial

**Allioni (Siberian Wallflower).** Early flowering perennial Wallflowers with beautiful orange flowers. Height, 1 foot.

Pkt. 10c; ¼ oz. 25c

### CHRYSANTHEMUMS

Annual Varieties

Plants grow 2 feet high, and bear a profusion of daisy-like flowers from July to October. Splendid for cutting.

**Northern Star.** White, with yellow ring.

**Eastern Star.** Yellow, with dark eye.

**Single, Mixed.**

**Double, Mixed.**

Pkt. 10c; ¼ oz. 20c

### CHINESE LANTERN

(Physalis)

Perennial

Grows about 2 feet high, having bright orange-scarlet lantern-like fruit.

Pkt. 10c; ½ oz. 30c

### COBAEA

Annual

**Scandens (Cathedral Bells).** Bell-shaped flowers in mixed colors. Rapid climber.

Pkt. 10c; ¼ oz. 30c



*Centaurea Cyanus—Bachelor Button*

### COLEUS HYBRIDUS

Annual

Popular plants with beautifully colored foliage. Easily grown from seed.

**Finest Mixed.**

Pkt. 10c

### COREOPSIS

(Perennial)

Plants grow about 2 feet high and are covered with a mass of yellow flowers all during the summer.

**Grandiflora, Semi-double.** Rich golden yellow flowers.

**Grandiflora, Double, Sunburst.** New. Double form of above.

**CORNFLOWER.** See *Centaurea*.

### CYNOGLOSSUM

(Chinese Forget-Me-Not) Annual

Large sprays of forget-me-not blooms all summer. Height, 1½ feet.

**Amabile, Blue.**

**Amabile, Pink.**

Pkt. 10c; ¼ oz. 25c

Pkt. 10c; ¼ oz. 40c

### COSMOS

Annual

For garden decoration or long-stemmed cut flowers, Cosmos are unsurpassed. They are easy to grow and do best in poor soil.

**EXTRA-EARLY DOUBLE CRESTED.** Crested or anemone-shaped flowers.

**Crimson, Pink, and White.**

**Finest Mixed.**

Pkt. 10c; ½ oz. 50c

Pkt. 10c; ½ oz. 40c

**TRUE EARLY MAMMOTH SINGLE.**

**Crimson, Pink, and White.**

**Finest Mixed.**

**Orange Flare.** Early-flowering; vivid orange flowers.

Pkt. 10c; ¼ oz. 25c

Pkt. 10c; ¼ oz. 20c

Pkt. 10c; ¼ oz. 45c

**LATE MAMMOTH SINGLE.**

**Crimson, Pink, and White.**

**Finest Mixed.**

Pkt. 10c; ¼ oz. 25c

Pkt. 10c; ¼ oz. 20c

**Sensation, Double Mixed.** Double crested and new and novel fluted type, flowers averaging between 4½ and 5 inches across, with a 2-inch crested center.

Pkt. 10c; ½ oz. 25c

**Sensation, Pinkie.** Large flowers, 4 to 5 inches in diameter, with broad, heavy, fluted petals which slightly overlap; produced within 8 to 10 weeks from time of sowing. Height, 3 to 4 feet.

Pkt. 10c; ½ oz. 25c

**Sensation, Finest Mixed.** Mammoth flowers with broad, heavy, fluted petals. Early flowering; bloom in 10 weeks from time of seeding. Pkt. 10c; ½ oz. 30c

### CYPRESS VINE

Annual

(*Ipomoea quamoclit*)

A popular vine with fern-like foliage and masses of star-shaped flowers.

**Scarlet, White.** Pkt. 10c; ¼ oz. 20c

**DAISY, AFRICAN.** See *Arctotis*.

### DAHLIA SEED

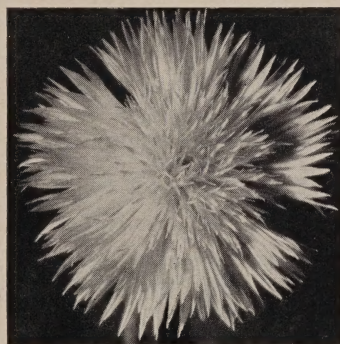
Annual

Single type which will bloom four months after planting. Splendid for bedding. Includes many fine colors.

**Fine Single and Double Mixed.**

**Coldness Hybrids.** Unwins.

Pkt. 10c; ½ oz. 50c



*Centaurea Imperialis*



*Cosmos, Sensation*



## FLOWER SEEDS—Continued

### DELPHINIUMS

*Perennial*

The hybrid Delphiniums, with their massive spikes, are the aristocrats of the perennial garden, while the branching types are grand cut flowers. Seed can be sown any time from spring till fall.

**Belladonna, Improved.** Large, single flowers of clear turquoise-blue. Height, 3 to 4 feet. Pkt. 10c; ¼ oz. 65c.

**Bellamosum, Improved.** Rich deep blue. Height, 3 to 4 feet. Pkt. 10c; ¼ oz. 65c.

**Gold Medal Hybrids, Mixed.** A choice mixture of the best varieties. Pkt. 15c; ¼ oz. 45c.

**Wrexham or Hollyhock Strain.** Massive spikes of bloom with very large, hollyhock-like florets. Excellent exhibition strain. Pkt. 20c; ¼ oz. 80c.

### DIANTHUS (Pinks)

These include some of the most beautiful flowers in cultivation, in a great variety of brilliant colors. About 1 foot in height.

#### Hardy Perennial Varieties

**Allwoodi alpinus.** Showy, single and semi-double, fragrant flowers in choice colors. Height, 4 to 6 inches. Pkt. 25c.

**Deltoides (Maiden Pink).** A fine variety for the rock-garden, with brilliant rose flowers in June and July. Height, 6 inches. Pkt. 10c; ¼ oz. 40c.

**Plumarius, Double, Mixed (Clove Pink).** Double, fringed flowers in many colors; very sweet scented. Height, 1 foot. Pkt. 10c; ¼ oz. 65c.

**Plumarius, Single, Mixed (Pheasant's Eye).** Large, single, fringed flowers of many colors. Pkt. 10c; ¼ oz. 25c.



*Dianthus ("Pinks"), Giant Single Mixed*

### DIANTHUS (Pinks)

#### Annual Varieties

**Chinensis, Single, Mixed (China Pink).**

Select mixture. Height, 18 inches.

**Double Mixed.**

**Heddwigi Double Mixed (Japanese Pink).**

Each, pkt. 10c; ¼ oz. 30c

### DIGITALIS (Foxglove)

Old-fashioned biennials, producing an abundance of long spikes of tubular-shaped flowers in June and July. Used in shrubberies and half-shady places. Height, 2 to 4 feet.

**Giant Shirley, Mixed.** Pkt. 10c; ¼ oz. 30c.

### DIDISCUS (Blue Lace Flower)

*Annual*

Showy lacy light lavender flower heads, borne profusely from July to frost.

Pkt. 10c.

### DIMORPHOTHECA

*Annual*

**African Golden Daisy**

**Aurantiaca Hybrids, Mixed.** Large flowers in shades of yellow, orange, and rich salmon. Height, 15 inches.

Pkt. 10c; ¼ oz. 40c.

### DOLICHOS (Hyacinth Bean)

**Dolichos.** Has large heart shaped leaves and lovely purple violet flowers.

Pkt. 10c; ¼ oz. 25c

### EUPHORBIA

**Heterophylla (Annual Poinsettia).** Resembles the hothouse Poinsettia. Grows 2 to 3 feet high, with glossy green foliage which turns to a rich orange-scarlet about midsummer.

Pkt. 10c; ¼ oz. 30c

**Variegata (Snow-on-the-Mountain).** *Annual.* Bright green foliage, veined and margined with white. Height, 2 feet.

Pkt. 10c; ¼ oz. 25c

### ESCHSCHOLTZIA

*California Poppy*

Profuse-blooming annuals with gorgeously colored flowers from early summer to frost. Sow where they are to bloom. Height, 1 foot.

**Mixed Colors.**

Pkt. 10c; ¼ oz. 25c

### FORGET-ME-NOT (Myosotis)

One of the most admired of our spring flowers. Very effective when grown in masses.

**Alpestris, Blue, Annual.** Rich blue flowers in April. Height, 9 inches.

Pkt. 10c; ¼ oz. 40c

**Palustris semperflorens.** *Perennial.* Large clear blue flowers from May until fall. Likes a moist situation.

Pkt. 10c; ¼ oz. 50c

### FOUR O'CLOCK

**Tall, Annual.** Marvel of Peru. Flowers remain closed till late afternoon, hence the name. Red, Yellow, and Striped. Mixed.

Pkt. 10c; ¼ oz. 30c

### GAILLARDIA (Blanket Flower)

*Annual Varieties*

Easily grown plants that bloom quickly from seed and produce an abundance of showy flowers. Height, 1½ feet.

**Indian Chief.** Single, large, glistening bronze-red blooms with dark brown centers. Blooms all summer.

Pkt. 10c; ¼ oz. 25c

**Double Mixed.** A selected mixture of the double types in various colors.

Pkt. 10c; ¼ oz. 25c

**Single Mixed.**

Pkt. 10c; ¼ oz. 25c

#### Perennial Varieties

**Finest Mixed.** Fine large flowers, good color range.

Pkt. 10c; ¼ oz. 30c

### GERANIUM

*Annual*

Well-known favorites in a mixture of large and fine varieties. Start indoors and transplant to the open in May or June. Height, 1½ feet.

**Mixed.** Pkt. 10c; ¼ oz. 85c

### GERBERA (Transvaal Daisy)

**New Giant Hybrids, Mixed.** *Perennial.* Large, Daisy-like flowers on long stems. A wide range of colors—pink, rose, orange, and scarlet. Height, 15 inches.

Pkt. 25c

### GEUM (Avens)

*Perennial*

Compact plants with showy flowers throughout the summer. Height, 1½ feet.

**Lady Stratheden.** Large; double; golden yellow. Pkt. 10c; ¼ oz. 50c

**Mrs. Bradshaw.** Large; double; orange-scarlet. Pkt. 10c; ¼ oz. 50c

### GODETIA (Satin Flower)

*Annual*

Attractive, hardy annuals, deserving more extensive cultivation, especially in the cooler parts of the country. The plants bloom profusely, and bear showy flowers, not unlike an Azalea, of satiny texture, in many rich and varied colors. They do best in a rather poor soil. 1 foot.

**Kelvedon Glory.** The color is deep glowing salmon-orange, of an intensity and vividness that can be found in no other annual. Pkt. 10c; ¼ oz. 30c

**Sybil Sherwood.** Bright salmon-pink, softened by an indefinite edging of white. Pkt. 10c; ¼ oz. 30c

**Dwarf Single Exquisite Mixed.**

Pkt. 10c; ¼ oz. 25c



# Richardson's Griffith & Turner's

## GLOBE AMARANTH (Gomphrena)

Annual

An everlasting, with beautiful colored flowers resembling clover-heads. They retain their color and are lovely in winter bouquets.

Mixed Colors. Pkt. 10c; ¼ oz. 25c

## GOURDS

Annual

An interesting annual climber with ornamental foliage and curiously shaped fruit.

Pkt. 10c; ½ oz. 20c

## GYPHOPHILA (Baby's Breath)

Free-flowering annuals and perennials.

Annual Varieties

*Elegans rosea*. A delicate rose shade.

Pkt. 10c; ½ oz. 25c

*Grandiflora*. Pure white, extremely large flowers.

Pkt. 10c; ½ oz. 25c

Perennial Varieties

*Paniculata*. A hardy perennial that will bloom the first year if sown early. White flowers. Height, 3 feet.

Pkt. 10c; ¾ oz. 25c

## HELICHRYSUM (Strawflower)

Annual

The most popular of the Everlastings. Finest Mixed. All colors.

Pkt. 10c; ¼ oz. 25c

## HELIOTROPE

Annual

A delightfully fragrant tender perennial that is used as an annual bedding plant. Flowers during the entire season. Height, 1½ feet.

Mixed. Pkt. 10c; large pkt. 50c

## HESPERIS (Sweet Rocket)

Perennial

Plants grow about 2½ feet high, bearing showy spikes of fragrant flowers, excellent for cutting.

Mixed. Pkt. 10c; ¾ oz. 40c

## HIBISCUS

Annual

Marshmallow. Grows from 5 to 8 feet tall and blooms from early July until frost.

Pkt. 10c

## HOLLYHOCKS

Biennial

One of the most stately of hardy plants, growing 5 to 7 feet high.

Chater's Double.

Maroon	Orange	White
Newport Pink	Scarlet	Yellow
Each, Pkt. 10c;	¾ oz. 35c	

Finest Mixed. Pkt. 10c; ¾ oz. 30c

Chater's Single Mixed. Pkt. 10c; ¾ oz. 30c

## HONESTY (Lunaria)

Perennial

Extensively used for house decoration.

Pkt. 10c

## KOCHIA

Annual

*Trichophylla* (Burning Bush). Also known as "Summer Cypress." The bright green foliage changes to brilliant colors in fall.

Pkt. 10c; ¾ oz. 20c

## KUDZU VINE

Annual

A quick growing vine with large foliage. Purple flowers in August.

Pkt. 10c

## FLOWER SEEDS—Continued

### LANTANA Annual

Verbena-like heads of many colored flowers, 2 to 3 feet high. Seed is slow germinating.

Finest Mixed.

Pkt. 10c; ¼ oz. 40c

### LARKSPUR Annual

One of the finest of our summer-blooming annuals that will give a continuous succession of flowers from early July until frost. Sow the seed where it is to bloom.

Double Stock-Flowered.

Empress Rose, Lustrous Carmine, Dark Blue, White, Sky-Blue, Finest Mixed.

Rosamond. Pure bright rose.

Miss California. Deep pink, shaded salmon.

Pkt. 10c; ¼ oz. 40c

Giant Imperial Mixed. Pkt. 10c; ¼ oz. 20c

Dwarf Mixed.

Pkt. 10c; ¾ oz. 30c

### LATHYRUS

Everlasting or Hardy Sweet Pea

Perennial

Showy, free-flowering hardy perennial climbers for covering old stumps, fences, etc.; continually in bloom.

Mixed. Pkt. 10c; ¼ oz. 25c

### LAVANDULA (Lavender)

*Vera*. (Perennial.) An old-fashioned, sweet-scented herb prominent in all old gardens. The flower-heads are dried for their delightful fragrance. Height, 1½ feet.

Pkt. 10c; ¼ oz. 60c

### LINARIA

Miniature Snapdragon

Annual

*Maroccana*, *Fairy Bouquet*. Very compact plants, 8 to 10 inches tall with blooms in rose, yellow, pink, lavender, carmine-red, violet, white and salmon shades. Fine for border or rock garden.

Pkt. 10c; ½ oz. 50c

### LINUM (Flax)

*Grandiflorum rubrum*. Annual. A very showy bedding plant with large brilliant scarlet flowers all summer.

Height, 15 inches. Pkt. 10c; ¾ oz. 25c

*Perenne*, Blue. Perennial. Bright blue flowers all summer. Height, 1½ feet.

Pkt. 10c; ¾ oz. 20c

### LOBELIA Annual

Crystal Palace. Azure-blue.

Finest Mixed. White, Pink and Blue.

Each, Pkt. 10c; ¾ oz. 50c

### LUPINUS (Lupine)

Annual

Graceful spikes of pea-shaped flowers. In bloom throughout summer and fall. Height, 2 feet.

Annual Mixed. Pkt. 10c; ¾ oz. 30c

### The Russel Lupins

Perennial

The most outstanding strain of hardy Lupins ever developed. Long, symmetrical, closely furnished spikes in an indescribably rich variety of brilliant colors—self and bicolors—reds, oranges, pure deep yellow, and many other colors never seen here before in hardy Lupines. Height, 2½ to 3½ feet.

Pkt. 25c; ¾ oz. 50c

Perennial Mixed.

Pkt. 10c; ¾ oz. 50c



Larkspur

### MIGNONETTE

An easily grown annual with a distinct fragrance. Sow where it is to bloom. Height, 1½ feet.

Mixed. Annual. A select mixture of the large-flowering varieties.

Pkt. 10c; ¼ oz. 25c

### MOONFLOWER Annual

A rapid climber for porches and a good shade-maker. Vines attain length of 20 to 30 feet.

White. Enormous white flowers.

Pkt. 10c; ½ oz. 30c

Blue. Strong, vigorous growth.

Pkt. 10c; ½ oz. 50c

### MORNING GLORY Annual

Japanese—Mixed

Heavenly Blue, Improved Early Flowering. (New.) Some gardeners refer to this as early-flowering Moonflower, yet it really is a day-blooming variety with glorious large sky-blue flowers shading to white in the throat. They measure 3½ inches. Bloom all summer.

Pkt. 10c; ½ oz. 50c

Magnificent New Giant Morning Glory, Scarlett O'Hara. The blooms are 3½ to 4 inches in diameter. They flare wide open, presenting their brilliant wine-red color to the fullest advantage.

Pkt. 10c; ½ oz. 75c



Ornamental Gourds



# Richardson's FLOWER SEEDS—Continued

## Griffith & Turner's

### MARIGOLDS *Annual*

The African and French Marigolds are old favorites of easy culture. The African types grow about 2½ feet high, with large flowers; the French, about 1 foot with small flowers.

**Dwarf Little Giant.** Fernlike foliage and an abundance of gay, single, deep orange flowers on plants only 4 to 6 inches high, with a spread of 8 to 10 inches. Pkt. 10c; ¼ oz. 60c

**Lemon Ball.** Tall African Marigold. Pkt. 10c; ¼ oz. 25c

**Orange Ball.** Enormous; orange double. Pkt. 10c; ¼ oz. 25c

**Double African, Mixed.** Yellow and orange. Pkt. 10c; ¼ oz. 25c

**Guinea Gold.** Flowers semi-double, 2 to 2½ inches across, flushed with gold. Pkt. 10c; ¼ oz. 40c

**Double Dwarf French, Mixed.** Pkt. 10c; ¼ oz. 25c

**Legion of Honor, Little Brownie.** Pkt. 10c; ¼ oz. 40c

### CROWN O' GOLD

The flowers are large, double, and comprise the light and deep shades of gold while each petal is overlaid at the base with a deeper golden yellow. Pkt. 10c; ¼ oz. 30c

### GIGANTEA "SUNSET GIANTS"

A fine new Marigold; grows 3½ to 4 feet high with flower averaging about 5 inches in diameter and shading from yellow to orange. Sweet scented. Pkt. 10c; ¼ oz. 40c

**Dwarf French Double, Harmony.** A strikingly showy dwarf plant, 12 inches high and 2 feet across, covered with lovely blooms combining deep mahogany-red outer petals with a tufted golden yellow center. Pkt. 10c; ¼ oz. 30c

**Dwarf Gigantea, Gypsy Jewels.** New. Gypsy Jewels is a mixture of a wide range of brilliant colors, including deep rich orange, dazzling golden orange, glistening golden yellow, canary-yellow, lemon-yellow and primrose or sulphur. Height, 12 to 15 inches. Pkt. 25c; ¼ oz. 75c

**Miniature, Yellow Pigmy.** New. Very dwarf and compact plant about 8 inches. Free flowering with tiny French Lilliput type of blooms, measuring less than an inch in diameter. A light lemon yellow in color. Pkt. 25c; ¼ oz. 60c

**Tall, Yellow Supreme.** This is a giant Marigold whose perfectly formed flowers have broad, overlapping petals of a soft clear shade of moonlight-yellow. Pkt. 10c; ¼ oz. 40c



Marigold, Sunset Giants



Petunia, Giant Ruffled

### NASTURTIUM *Annual*

Nothing excels these for ease of culture, duration of bloom, and brilliancy of coloring. A great profusion of gorgeous blossoms within a few weeks from the time they are sown until frost. Do best in poor soil.

**Dwarf, Mixed.** Pkt. 10c; oz. 15c; ¼ lb. 30c

**Tall, Mixed.** Pkt. 10c; oz. 20c

**Dwarf, Ivy-Leaved.** Pkt. 10c; oz. 20c

**Double, Golden Gleam.** Large, double, sweet-scented, golden yellow flowers on long stems. Pkt. 10c; oz. 20c; ¼ lb. 50c

**New Double, Scarlet Gleam.** Flowers are fiery orange-scarlet, very fragrant, and borne on long stems. Pkt. 10c; oz. 20c

**New Double, Gleam Hybrids.** gorgeously colored, double, fragrant flowers of the Golden Gleam type in a wide range of colors. Pkt. 10c; oz. 20c

**Dwarf Double, Golden Globe.** Pure golden yellow, sweet-scented. Pkt. 10c; oz. 30c

### NICOTIANA *Annual*

#### Flowering Tobacco

**Affinis, White.** Pure white, delicately perfumed, blooming all season on plants 3 feet high. So fragrant that a few plants will perfume the garden. Pkt. 10c; ¼ oz. 25c

**Sanderae, Crimson King.** Dark velvety crimson-red flowers. Pkt. 10c; ¼ oz. 30c

### NIGELLA *Annual*

**Miss Jekyll (Love-in-a-Mist).** Beautiful double flowers of a clear cornflower-blue. Good for cutting. 1½ ft. Pkt. 10c; ½ oz. 30c.

### PANSIES *Annual*

**Swiss Giants or Roggli's Hybrids, Mixed.** The plants are very robust, and the very large flowers of heavy texture are carried on strong stems well above the leaves. Good mixture of colors. Pkt. 25c

**Richardson's Mixture.** A well-balanced assortment of colors will be found in this Mixture. Pkt. 10c

### PENTSTEMON

**Bead Tongue**  
Showy perennial, flowering throughout the summer months. Pkt. 10c

### PETUNIAS *Annual*

Sow seed lightly on the seed-bed and gently press into the soil. Transplant when large enough, being careful to save even the smallest seedlings, for oftentimes the smallest, frailest seedlings produce the finest blooms. Petunias delight in a sunny position.

**Dainty Lady.** Single fringed of neat compact, semi-dwarf growth and very free flowering. Pkt., 25c.

**Miniature, Violet Gem.** New. The plants are neat, dwarf and compact. The blooms are just the size you would expect to find on this type of plant. Free blooming almost to a fault because throughout the season the rich violet-blue blooms are so plentiful that they all but completely hide the clean dark green foliage. Pkt. 25c

**Flaming Velvet.** A velvety scarlet, outstanding for its rich and brilliant color. Pkt. 10c

### MARTHA WASHINGTON

A ruffled single dwarf compact type. Grows about 9 inches high and the plants literally smothered with blooms 3 inches in diameter. The coloring is a blush-pink with the center veined a wine-red, deepening at the base of the throat. Pkt. 25c

**Ruffled Giants.** Single mixed. Pkt. 25c

**Fringed Double Giants.** Mixed. Pkt. 25c

### SINGLE BEDDING PETUNIAS

**Balcony Blue.** Rich indigo-blue. Pkt. 10c

**Balcony Rose.** Brilliant rose-pink. Pkt. 10c

**Balcony Red.** Bright red. Pkt. 10c

**Balcony White.** Pkt. 10c

**Howard's Star.** Crimson-maroon with a clearly defined five-pointed star of blushing white. Pkt. 10c

**Cornflower Blue (Blue Wonder).** Magnificent large rich Cornflower-blue blooms. Pkt. 25c

**Snowball.** Pure satiny white flowers. Pkt. 10c

**Rose Gem.** New. The same rich deep rose color as Rose of Heaven but of neat compact growth. Pkt. 10c

**Rosy Morn.** Soft crimson-pink. Pkt. 10c; ¼ oz. 60c

**Mixed Colors.** Pkt. 10c; ¼ oz. 50c

**Petunia nana compacta.** Dwarf. Mixed. Pkt. 10c; ¼ oz. 75c



# Richardson's Griffith & Turner's

## FLOWER SEEDS—Continued

### ORIENTAL POPPIES

Oriental  
Perennial

Sow seed early in spring. The resulting plants will disappear in July and August, appearing again as the weather gets cool. Transplant then to their permanent quarters.

**Scarlet.** Magnificent flowers of brilliant scarlet. Pkt. 10c; ¼ oz. 45c  
**Mixed** Pkt. 10c; ¼ oz. 45c

### PORTULACA

Sun Plant; Mexican Rose

Annual

A gay annual of easy culture, thriving best in an exposed sunny location. Brilliant flowers produced throughout the summer in great profusion. Do not sow until warm weather. Height, 6 inches.

**Single, Mixed.** Pkt. 10c; ¼ oz. 20c  
**Double Mixed.** Pkt. 10c; ¼ oz. 45c

### PYRETHRUM

Painted Daisies

Perennial

Large Daisy-like flowers on 2-foot stems. Exceptionally fine for cutting.

**Single, Mixed.** Pkt. 10c; ¼ oz. 40c  
**Double, Mixed.** Pkt. 20c; ¼ oz. 75c

### RUDBECKIA (Coneflower)

**My Joy (Black-Eyed Susan).** Annual. Giant-flowered annual Rudbeckia with golden yellow blooms having black cones in center. Pkt. 10c; ¼ oz. 75c

**Purplea (Giant Purple Coneflower).** Perennial. Large, reddish purple flowers with purple-black centers. Pkt. 10c; ¼ oz. 45c

### PRIMULA (Primrose)

Perennial

Beautiful early spring-flowering perennials. Thrive best in half shade, rich, moist, and well-drained soil.

**Japonica (Japanese Primrose).** Mixed colors. Height, 1½ feet. Pkt. 15c

**Veris (English Cowslip).** Mixed colors. Height, 6 to 9 inches. Pkt. 15c

### SALPIGLOSSIS

Painted Tongue

Annual

A beautiful annual, producing freely orchid-like flowers all summer. Height, 2½ feet.

**Mixed.** Pkt. 10c; ¼ oz. 40c

### SALVIA (Scarlet Sage)

Start the seed indoors in March and April, and set out when weather is settled.

**Bonfire. Dwarf Annual.** Compact bushes about 2 feet high, with brilliant scarlet flower-spikes. Pkt. 10c; ¼ oz. 50c

**Splendens (Scarlet Sage).** Annual.

Tall, erect, green foliage. Long spikes of flowers in great profusion. Pkt. 10c

**Farinacea.** Perennial. Fine light blue flowers, borne on long spikes. Plants grow from 2 to 3 feet high, and will bloom the first year from seed. Pkt. 10c; ¼ oz. 60c

### SCARLET RUNNER BEAN

Annual

An ornamental climber bearing large sprays of scarlet blossoms. Height, 12 to 15 feet. Pkt. 10c; oz. 20c

## SCABIOSA

**Mourning Bride; Pin-Cushion Flower**  
The annual type grows quickly from seed and is superb for cutting. It grows 2½ feet high, and blooms from July until frost.

**Large-Flowered Tall Double**

Annual Varieties

**Azure Fairy** Loveliness  
**Crimson** Peach Blossom  
**Fiery Scarlet** Shasta  
**King of the Blacks** Yellow

Each, pkt. 10c; ¼ oz. 30c

**Rosette.** Beautiful shade of deep rose heavily suffused with salmon. Pkt. 15c

**Giant-Flowered Hybrids, Mixed.** All colors. Pkt. 10c; ¼ oz. 45c

Perennial Varieties

**Caucasica alba.** A pure white variety, fine for cutting. Height, 3 feet. Pkt. 10c; ¼ oz. 65c

**Caucasica, Blue.** Pkt. 10c; ¼ oz. 65c

### SHASTA DAISY

Perennial

**Maximum, Alaska.** Pure, glistening white Daisy. 5 inches across. An excellent cut flower. Height, 3 feet. Pkt. 10c; ¼ oz. 25c

**Giant Double.** A profusion of double and semi-double, pure white and creamy white blooms. The semi-double blooms have curled and quilled florets. Pkt. 25c

**Snappdragon.** See Antirrhinum.

### STATICE (Sea Lavender)

Used in combination with other Everlastings in winter bouquets.

**Latifolia.** Perennial. Purplish blue flowers, borne profusely on plants 2½ feet high. Pkt. 10c; ¼ oz. 30c

### STOCKS (Gilliflower)

Annual

One of the oldest and best-loved garden flowers, being unsurpassed for brilliance of color, fragrance, and profusion of bloom.

**Double Early Giant Imperial Branching**

**Antique Copper** Blood-Red  
**Buttercup** Elk's Pride  
**Chamois-Rose** Mixed

Each, pkt. 10c; ¼ oz. 75c

**Large-Flowering Dwarf, Ten-Weeks Stocks.**

**Azure-Blue** Deep Rose  
**Canary-Yellow** Flesh-Pink  
**Crimson** Lavender

Each, pkt. 10c; ¼ oz. 50c

**Mixed.** Pkt. 10c; ¼ oz. 45c

### STOKESIA (Cornflower Aster)

Perennial

**Cyanea Blue.** A beautiful native hardy perennial, growing about 2 feet high and bearing pretty blue flowers. Pkt. 10c; ¼ oz. 50c

### SWEET WILLIAM

(Dianthus Barbatas)

Perennial

A well-known, attractive free-flowering biennial which should be in every garden. Height, 1½ ft.

**Single, Newport Pink.**

Pkt. 10c; ¼ oz. 30c

**Single, Dark Crimson.**

**Single, Finest Mixed.**

Each, pkt. 10c; ¼ oz. 30c

**Double, Finest Mixed.**

Pkt. 10c; ¼ oz. 30c

### SWEET WIVELSFIELD

**Sweet Wivelsfield (Hybrid Dianthus).** Annual. Free flowering annual, resembling a Sweet William. Blooms all summer. Pkt. 10c; ¼ oz. 20c



Double Poppies Mixed

# Richardson's FLOWER SEEDS—Continued

## Griffith & Turner's

### SPENCER SWEET PEAS

Annual

For gracefulness and delicate charm the Sweet Pea must be given its share of space in the garden. Not a difficult flower to grow, and yet it gives us a profusion of blooms which vie with the orchid for rare color.

Barbara. Glistening pure salmon.  
Blue Bird. A really true blue Sweet Pea.

Burpee's Best White. The best white-seeded white waved Sweet Pea.  
Crimson King. True crimson; very good.  
Ecstasy. Charming and attractive soft salmon-pink on white ground.

Each, pkt. 10c; ½ oz. 15c

Mixed Colors.

Oz. 15c; ¼ lb. 50c; 1b. \$1.50

### TITHONIA

*Speciosa* (Mexican Sunflower). Annual. The orange-vermilion flowers resemble single African Marigolds, while the foliage and habit of growth are like the Dahlia.

Pkt. 10c; ½ oz. 40c

### TRITOMA Perennial

Red-Hot Poker; Torch Lily

Tall spikes, topped by narrow, tubular, pale yellow to orange-red flowers, closely arranged in shingle-like fashion.

Pkt. 10c; ½ oz. 35c

### VALERIAN

*Valeriana coccinea*. Perennial. Rose or White. Mixed. Pkt. 10c

### VERBENAS

A brilliant free-flowering annual bearing large trusses of blooms from July until frost. Low, spreading plants which root wherever the stems touch the soil.

Mammoth-Flowering Varieties. Annual.

Blue Shades Pink White

Golden Yellow Scarlet Mixed

Each, pkt. 10c; ½ oz. 45c

Dwarf Mixed. Pkt. 10c; ½ oz. 65c

*Venosa* (Hardy Verbena). Perennial. Bright purple flowers all summer. Height, 1 foot. Pkt. 10c; ½ oz. 60c

### VENIDIUM

*Fastuosum*. Annual. A magnificent new half-hardy annual from South Africa. Grayish silky foliage. The rich orange-colored, Daisy-like flowers, with a purple-black zone at the base of the petals, average 4 to 5 inches across. Plant in sunny position. Height, 3 ft.

Pkt. 10c; ½ oz. 40c

### VERONICA (Speedwell)

A perfectly hardy plant that will thrive under almost any condition and produce very attractive blue flowers when most needed.

*Spicata*. Perennial. Graceful long spikes set with bright blue flowers during June and July. Pkt. 10c; ½ oz. 55c

*Prostrata*. Prostrate foliage, brilliant blue flowers. 6 to 12 inches. May and June. A delightful perennial for the rocky or dwarf border. Pkt. 15c

### VINCA Annual

Madagascar Periwinkle, Old Maid. Ornamental free-blooming annual with bright green, shiny foliage and one of the most satisfactory long-flowering bedding plants we have. 12 to 18 inches. Mixed. Pkt. 10c; ½ oz. 40c

Wild Flower Mixture. This is a mixture of easily grown annuals.

Pkt. 10c

### VIOLAS

Tufted Pansies. Perennial. Pansies, these are very free blooming and are splendid for beds, borders, and rock gardens. Mixed. Pkt. 10c; ½ oz. 50c

*Odorata semperflorens* (Single Sweet Violet). Perennial. Pkt. 10c; ½ oz. 65c

### WALL FLOWER

See *Cherianthus*.

## ZINNIAS (Youth and Old Age)

Annual

### Giant Double Dahlia-Flowered

Plants grow 2 to 3 feet high, bearing huge, double flowers, which resemble the Dahlia.

Attraction. Brick-red.

Canary Bird. Delicate primrose.

Crimson Monarch. Largest red.

Dream. Deep lavender.

Exquisite. Light rose.

Old Rose.

Polar Bear. Large; pure white.

Golden State. Orange-yellow.

Oriole. Orange and gold.

Purple Prince. Deep purple.

Any above, pkt. 10c; ½ oz. 40c

Gold Medal Mixture. Pkt. 10c; ½ oz. 30c.

Will Rogers (Giant Dahlia-Flowering).

A beautiful Zinnia which has created a sensation. Color, the brightest possible scarlet, and the form of flower typically Dahlia-like but of unusual size and substance.

Pkt. 10c; ½ oz. 30c

Haageana (Mexican Hybrids). Double mixed. Pkt. 10c; ½ oz. 50c

### Scabious-Flowered. Mixed. Really

a curiosity. The outer row of petals is long and large, while the inner rows are short and tubular. Crowded with flowers.

Height, 3 ft. Pkt. 10c; ½ oz. 30c

Midget, Mixed. 4 to 6 inches high, compact, covered with flowers of the Lilliput type. Colors range through red, orange, yellow, pink, rose, and other pastel shades. Excellent for pot-plant and border use. Pkt. 10c; ½ oz. 60c

Double Lilliput or Pompon. Plants bear a profusion of small densely double flowers on long stems.

Canary-Yellow, Crimson Gem, Flesh-Pink, Golden Orange, Salmon-Rose, Scarlet, White and Mixed. Pkt. 10c; ½ oz. 30c

Curled and Crested, Mixed.

Pkt. 10c; ½ oz. 30c

Fantasy. Flowers are composed of a mass of shaggy, raylike petals. The color-range includes the brightest shades of reds and orange, as well as the popular pastel pinks and cream.

Pkt. 10c; ½ oz. 40c



Fantasy Zinnia



# NEW PERENNIALS and ROCK PLANTS for 1942

## AETHIONEMA

**Warley Rose** (*New Persian Candytuft*). Lovely deep rose flowers, resembling those of *Daphne Cneorum* on 4-6 inch bushy plants. Blooms freely in May and June. 40c each; \$4.00 per doz.

## AGASTACHE (Anise Hyssop)

Either of the 3 Varieties,  
40c each; \$4.00 per doz.

**Rupestris**. Forms compact bush about 2 feet high, medium gray foliage, which blends beautifully with the showy coral-red flowers. Blooms from late July to November.

**Cana**. A very attractive and distinct form, leaves are delightfully scented, only a slight touch of wind movement is necessary to release the fragrance. The purple-crimson flowers are borne well above the foliage from midsummer to frost. 2-3 feet high.

**Vercillata**. The earliest one to bloom, and is very attractive. The gray-green leaves have a pleasant mint-like fragrance. The light purple-magenta flowers come on dense compound terminals. Grows 18-24 inches high and blooms freely from late June to late September.

## ARMERIA

**Bees Ruby**. An outstanding variety, extra large heads of ruby-red flowers on stiff, wiry 15-inch stems; blooms from late May to July. 40c each; \$4.00 per doz.

## ASTER

**Novae-Angliae, Harrington's Pink**. Soft pink without any magenta. The finest pink Aster. Try it!

40c each; 3 for \$1.10

**Novae-Angliae, Red Cloud**. Pure deep pink; new and the best in this section. 40c each; 3 for \$1.00

**Novi-Belgi, Blue Plume**. Stately, effective spikes, covered with deep purple, almost double flowers; very choice.

35c each; 3 for 90c

## AUBRIETIA

**Dr. Mules**. A very attractive new variety with large violet-purple flowers. A profuse bloomer. 40c each; \$4.00 per doz.

## CAMPANULA

**Persicifolia, Blue Spire**. The finest double blue peach-leaf bellflower; 2 to 3 feet high. June-July flowering.

35c each; 3 for \$1.00

## CATANANCHE

**Caerulea major**. An improved variety with large bright violet-blue flowers. Blooms freely from June to late August. 35c each; \$3.50 per doz.

## GAILLARDIA

**The Imp**. A new dwarf Gaillardia making wide compact bushes, quantities of flowers come on 10-12 in. stems. All summer; color similar to the common Gaillardia. 35c each; \$3.50 per doz.

## GEUM

**Wilton Ruby**. The finest of the new dark red Geums, being very hardy and easily grown in any good garden soil. Large double bright crimson flowers which are freely produced in early summer months and few scattered blooms throughout the season.

50c each; \$5.00 per doz.

## NEW DIANTHUS—"Pinks"

**Little Joe**. Attractive large crimson flowers on bushy compact plants, blue-green foliage which adds to its beauty. 40c each; \$4.00 per doz.

**Meg Gardner**. Extra large single white flowers with very distinctive deep crimson center; grows 12-15 inches high and blooms freely in late May and June. Fine for cutting.

35c each; \$3.50 per doz.

**Rose Unique**. Carnation-like double fragrant pink flowers on 12-15 in. stems. Blooms continuously from June until frost. 35c each; \$3.50 per doz.

**Silver Mine** (*White Beatrix*). An outstanding novelty with clusters of double pure white carnation-like flowers at the end of the 10-12 in. stems. Blooms freely in June and few scattered blooms during the summer.

35c each; \$3.50 per doz.

## HELENIUM

**Peregrinum**. New. Extra large flowers of shining dark mahogany, the edges of the petals tinted golden yellow. July to September flowering; 3 feet.

40c each; 3 for \$1.00

## HELIOPSIS

**Incomparabilis**. A novelty of golden color blooming in midsummer. It has showy, semi-double blooms, 3 to 4 inches across. It blooms from June to October and makes a good cut flower.

40c each; 3 for \$1.00

## HEMEROCALLIS

**Mikado**. Mellow orange; each petal has an area of dark red-purple.

75c each; 3 for \$2.00

## HEUCHERA

**Queen of Hearts**. Large deep crimson flowers on 18-inch stems. The darkest of the Coralbells, and an outstanding color that appeals to all. Blooms from late May to July. 40c each; 4.00 per doz.

## IRIS

**Sibirica, Caesar's Brother**. New, rich black-pansy-purple. A very unusual color. 35c each; 3 for 90c

**Pumila, Prairie Gem**. A charming spring and fall blooming dwarf Iris. It is easily grown in any soil and always can be depended upon to have a wealth of yellow blooms in the spring and fall. Attains a height of 10 to 12 inches. Highly recommended.

25c each; 6 for \$1.10; \$2.00 per doz.

## OENOTHERA

**Illumination**. This is by far the best of the evening Primroses. The golden yellow flowers are produced freely from early June to August, the healthy leathery foliage harmonizes beautifully with blooms. 12-15 inches high.

40c each; \$4.00 per doz.

## PENTSTEMON

**Garnet** (*New Red Pentstemon*). Blooms from June to frost, the large garnet flowers are always attractive. Grows 2 feet high. 40c each; \$4.00 per doz.

## PHLOX

**Mary Louise**. Pure glistening snow-white, the individual flowers are twice as big as in other white Phlox. It is a good grower with clean foliage. Of medium height. 50c each; 3 for \$1.25

**Silverton**. Clear lavender, the nearest approach to blue yet; of medium height and a strong grower. Individual flowers exceeding 2 inches.

40c each; 3 for \$1.00

## PYRETHRUM

**Rose Glory**. A fine double of medium size, bright shade of rose-red. One of our best double. 40c each; 3 for \$1.00

## RUDBECKIA PURPUREA

**The King**. Very beautiful new variety with large bright rosy purple flowers on strong stiff stems, blooms from July to September. 4 feet.

40c each; 3 for \$1.00

## SANTOLINA

**Verdis**. Similar in growth to *incana* but with bright dark green foliage. Cream-yellow flowers in the summer; 12 inches high. Rare and very attractive.

30c each; 3 for 75c

## NEW SHASTA DAISY

**Marconi**. The most beautiful of all Shasta Daisies. Extra large, double frilled flowers 4-6 inches across on 18-24 in. strong, wiry stems. An excellent cut-flower; blooms all summer. We are pleased to be able to offer the true stock of this gorgeous Shasta Daisy.

65c each; \$6.50 per doz.

## STOKESIA

**Blue Moon**. A new giant flowering Stokes Aster. Extra large light lavender-blue flowers. 35c each; 3 for 90c

## TRITOMA

**New Hybrids**. Flowers of various shades of yellow, orange and scarlet, on 3-4 ft. spikes. June to September.

35c each; 3 for 90c

## PLEASE NOTE

During the spring season, we carry a reasonable stock of the standard Perennial plants, but we could not attempt to carry in stock all the plants listed. We, therefore, suggest that you consult the list and make up your order, and we can deliver nice, fresh plants to you, direct from our nursery, within three days after your order is received.

We must request a deposit of 25% of the amount of the order from customers who do not have an account with us. We solicit your co-operation on above basis, and feel sure that we can please you.

All prices F.O.B. Baltimore.



# HARDY PERENNIAL and ROCK PLANTS

All plants 25c each; \$2.50 per doz.; \$18.00 per 100 (except as otherwise noted.)  
(All Plants F.O.B. Baltimore.)

	Height	Location	Flowering Season
ACHILLEA (Yarrow). *Tomentosa. Yellow. . . . .	.6 in.	Sun	May, June
ACONITUM (Monkshood). Fischeri. Dark blue 2 to 3 ft.		Shade or Sun	Sept.
Wilsoni. Deep blue flowers . . . . .	.5 to 6 ft.	Shade or Sun	Oct.
ACTINEA (Lakeside Daisy). Yellow flowers . . . . .	.6 to 8 in.	Sun	April, May
AETHIONEMA (Persian Candytuft). Pink flowers . . . . .	.8 to 10 in.	Sun	May, June
AJUGA (Bugle). Blue or pink . . . . .	.6 to 8 in.	Shade	May, June
ALLIUM. *Thibetica. Lilac-mauve flowers. . . . .	.12 in.	Sun	July, Aug.
ALYSSUM. (Goldentuft). *Saxatile compactum. Yellow flowers . . . . .	.12 in.	Sun	April, May
*Saxatile citrinum. Flowers are sulphur-yellow . . . . .	.12 in.	Sun	April, May
ANCHUSA (Bugloss). ‡Barrelleri. Lovely blue flowers . . . . .	.15 to 18 in.	Sun	May, June
‡Italica. Dromore. Gentian-blue flowers. . . . .	.4 to 5 ft.	Sun	May, June
*Myosotidiflora. Distinct dwarf blue flowers . . . . .	.6 to 8 in.	Semi-Shade	April, May
ANEMONE (Windflower). *Pulsatilla. Violet or white . . . . .	.12 in.	Sun	April
*Sylvestris. Lovely large white flowers . . . . .	.12 in.	Shade	May, June
*Huepensis. Pleasing mauve-rose flowers. . . . .	.18 in.	Sun	Aug., Sept.
‡Japonica alba. Fall-blooming single white 2 to 3 ft.		Semi-Shade	Sept., Oct.
September Charm. Single silvery rose . . . . .	.2 to 3 ft.	Semi-Shade	Sept. to Frost
September Queen. Semi-double, rosy red. . . . .	.2 ft.	Semi-Shade	Sept. to Frost
Whirlwind. Double white . . . . .	.2 ft.	Semi-Shade	Sept. to Frost
ANTHEMIS (Golden Marguerite). Yellow . . . . .	.2 ft.	Sun	June to Aug.
AQUILEGIA (Columbine). ‡Caerulea. The Rocky Mountain Blue Columbine . . . . .	.15 to 18 in.	Sun	May, June
*Canadensis. Reddish orange flowers . . . . .	.15 to 18 in.	Sun	May, June
‡Crimson Star. Crimson sepals, white petals . . . . .	.18 in.	Sun	May, June
‡Farquhar's Pink. Long-spurred . . . . .	.15 to 18 in.	Sun	May, June
*Flabellata nana alba. Ivory-white flowers. . . . .	.12 to 15 in.	Sun	May, June
*Mrs. Scott Elliott. Long-spurred Columbine . . . . .	.15 to 18 in.	Sun	April, May
ARABIS (Rock Cress). Pink or white . . . . .	.6 to 8 in.	Sun	April, May
ARKERIA (Thrift). *Caeospitosa. Pale pink. . . . .	.1½ in.	Sun	April, May
*Cephalotes Rubra. Large deep pink flowers . . . . .	.10 to 12 in.	Sun	May, June
ARTEMISIA (Wormwood). A fine foliage plant 2 to 3 ft.		Sun	May, June
ASCLEPIAS (Butterflyweed). Orange flowers. . . . .	.18 to 24 in.	Sun	June, July
ASTER, Hardy. *Acris, nanus. Lavender-blue flowers . . . . .	.12 in.	Sun	Aug., Sept.
*Alpinus. Lavender or white . . . . .	.5 to 8 in.	Sun	May, June
‡Frikarti. Lavender. 35c each; \$3.50 doz. . . . .	.2 to 2½ ft.	Sun	July, Aug.
‡Hybridus luteus. Small yellow flowers. . . . .	.18 to 24 in.	Sun	July, Aug.
Dwarf Border Asters. Pink, white, lavender . . . . .	.15 in.	Sun	Aug. to Sept.
Aster. Fall flowering or Michaelmas daisies. Blue, pink, lavender and white . . . . .	.3 to 4 ft.	Sun	Sept., Oct.
‡Astilbe. See Spirea.			
*AUBRIETIA (Purple Rock-Cress) . . . . .	.4 in.	Sun	May
BAPTISIA (False-Indigo). Dark blue flowers. . . . .	.2 ft.	Sun	June
BUDDLEIA (Butterfly Bush). *Ile de France. Purple flowers. 35c . . . . .	.3 to 4 ft.	Sun	June to Oct.
‡Charming. Bright pink. 50c. . . . .	.3 to 4 ft.	Sun	All Season
BLEEDING HEART. See Dicentra.			
CALLIRHOE. Crimson poppy-like flowers. . . . .	Trailing	Sun	All Summer
CAMPANULA (Bellflower). *Carpatica. Large blue or white flowers . . . . .	.8 to 10 in.	Sun	All Summer
Garganica. Spreading tufts, light blue . . . . .	.3 to 4 in.	Sun	May, June
*Pseudo Raineri. Very large blue flowers . . . . .	.15 in.	Sun	All Summer
‡Persicifolia. Blue or white saucer-shaped. 3 ft.		Sun	June, July
‡Persicifolia. Double blue. 35c . . . . .	.3 ft.	Sun	June, July
*Rotundifolia. The well-known Bluebells Scotland . . . . .	.12 in.	Sun	June, Sept.
‡Medium. Canterbury Bells. Mixed or separate colors . . . . .	.1½ to 2 ft.	Sun	June
*Turbinata Blue Gem. . . . .	.6 in.	Sun	All Summer
CANDYTUFT. See Iberis Sempervirens, page 14.			
CARNATION, Hardy. ‡Crimson King . . . . .	.18 in.	Sun	All Summer
CENTAUREA (Cornflower). Dealbata. Rose. . . . .	.18 in.	Sun	June, July
Montana (Cornflower). Deep blue or pink . . . . .	.18 in.	Sun	May and June
CEPHALARIA (Giant Scabiosa). White flowers 5 ft.		Sun	July, Aug.

\*Alpines or Rock Plants.  
‡Cut Flower Varieties.

## HARDY GARDEN CHRYSANTHEMUMS 1942 Novelties

**3 New Cushion Pompons.** These new beauties have beautifully rounded blossoms. Starting to bloom in early September, they are very free flowering, making bushy well-rounded plants. About 18 in. high.  
**September Cloud.** Purest white with primrose shading in center.  
**September Gold.** Brilliant golden yellow.  
**September Bronze.** Golden bronze to intense warm bronze.

### Other Good 1942 Novelties

**Silver Moon.** Large Shasta-Daisy-like flowers, but more showy. Gleaming white, double rays of silvery petals with pale yellow center. September on. 2½ ft. high.

**Peachblow.** Distinct new single, glorious blending of salmon-pink, fawn and bronze. Late September. 2½ feet high.

Any of the above 5 varieties,  
60c each; \$6.00 per doz.

**September Dawn.** The first really good double pink. Flowers are about 3 inches across, being hardy, vigorous, healthy growers, and free flowering, starting to bloom in early September. Height, 2 ft.  
**Salmon-Gold.** 2 to 2½ feet. Lovely semi-double flowers, 2-2½ inches across, are a blending of salmon and gold and open in early October.

Either of the above 2 varieties,  
50c each; \$5.00 per doz.

**Debutante.** Double, light lemon-yellow. Flowers diffused with soft peach and rose. 2 feet. Late September.

50c each; \$5.00 per doz.

## 6 New September Jewels (Rubellum Hybrids)

These new varieties have single and semi-double flowers starting to bloom in September. Height about 2 feet.

Any of the following 6 varieties,  
40c each; \$4.00 per doz.

**Sigurd.** Light coral-red shaded cornelian.  
**Odin.** Hellebore-red, golden yellow center.  
**Aesir.** Bright yellow, with deeper center.  
**Njorth.** Amaranth-pink, golden yellow center.

**Freya.** Light sulphur-yellow, semi-double.  
**Gudrun.** Golden copper, shaded pink.

## New Distinct Cushion 'Mum

**Dahlia-Flowered "Mum."** Entirely distinct from others of this class. The purplish wine-colored flowers are large, somewhat ragged and carried on low compact plants.

Potted plants: 40c each; \$4.00 per doz.

## Outstanding 1941 Novelties

**Mrs. P. S. du Pont III.** A very much admired variety; lovely soft peach-pink tinted with rosy salmon and fawn. Well shaped, large double flowers on vigorous 2½ to 3 ft. plants. In full bloom early October; an excellent cut-flower variety.

**Eugene A. Wander.** Extra large, double, glistening yellow flowers on bushy 18-inch plants. In full bloom early September.

Either of the above 2 varieties,  
50c each; \$5.00 per doz.



# HARDY PERENNIAL and ROCK PLANTS

	Height	Location	Flowering Season
CERASTIUM ( <i>Snow-in-Summer</i> ). Silvery foliage, white flowers . . . . .	4 in.	Sun	May, June
CHELONE ( <i>Turtle-Head</i> ). Purplish red flowers . . . . .	18 in.	Sun	Aug. to Sept.
CHRYSANTHEMUMS. See right-hand columns, pages 12, 13, 14 . . . . .			
COREOPSIS, * <i>Auriculata Nana</i> . Gold-yellow flowers . . . . .	6 to 10 in.	Sun	May to Fall
Golden Giant. New. Large yellow flowers . . . . .	3 ft.	Sun	All Summer
COWSLIPS. See right-hand column, page 15			
CYPRIPEDIS ( <i>Lady Slipper</i> ). Pink or yellow flowers . . . . .	8 to 10 in.	Shade	June
DELPHINIUM. * <i>Belladonna</i> . Light blue. . . . .			
‡ <i>Bellamosum</i> . Dark blue . . . . .	2 ft.	Sun	June to Oct.
‡ <i>Blackmore and Langdon Hybrids</i> . Mixed . . . . .	.5 ft.	Sun	June to Oct.
* <i>Chinensis</i> , <i>Tom Thumb</i> . Dwarf, deep blue . . . . .	12 to 15 in.	Sun	All Season
DIANTHUS, <i>Pinks</i> , * <i>Bobby</i> . Deep pink. 30c 6 in. . . . .		Partial Shade	June to Sept.
* <i>Arvenensis</i> . Fragrant pink flowers, grey foliage . . . . .	6 in.	Sun	May to June
‡ <i>Beatrice</i> . Double salmon-pink flowers . . . . .	10 to 12 in.	Sun	May to June
* <i>Caesius</i> . Very fragrant small pink flowers . . . . .	6 to 8 in.	Sun	June
* <i>Plumarius</i> . Mixed single and double flowers . . . . .	10 to 12 in.	Sun	June
*‡ <i>Plumarius</i> , <i>Double Pink</i> . Very fragrant . . . . .	.8 to 10 in.	Sun	June
* <i>Rose Cushion</i> . Compact foliage, lovely rose . . . . .	8 to 10 in.	Sun	June
* <i>Seguierii</i> . Rose-colored flowers . . . . .	12 to 15 in.	Sun	All Summer
DICENTRA ( <i>Bleeding Heart</i> ). * <i>Eximia</i> . Dwarf-finely cut foliage, pink flowers . . . . .	6 to 8 in.	Sun or Shade	Spring to Fall
* <i>Spectabilis</i> . Favorite Bleeding Heart. Rose-pink. 30c each; \$3.25 per doz. . . . .	2 ft.	Sun or Shade	June
DICTAMNUS ( <i>Gas Plant</i> ). Red or white . . . . .	2 ft.	Sun	June to July
DIGITALIS ( <i>Foxglove</i> ). * <i>Ambigua</i> . A true perennial Foxglove, yellow flowers . . . . .	2 to 3 ft.	Sun	June to July
* <i>Giant Shirley</i> . Large flowers, mixed colors. 2 to 3 ft. . . . .		Sun	June, July
DORONICUM ( <i>Leopardbane</i> ). * <i>Clusi</i> . New. Large yellow flowers. 30c each; doz. \$3.15 to 18 in. . . . .		Semi-Shade	April, May
* <i>Excelsum</i> . Large yellow flowers; 3 inches 2½ to 3 ft. . . . .		Semi-Shade	April, May
ERODIUM ( <i>Heronbill</i> ). Pink veined crimson 15 in. . . . .		Sun	May to Nov.
EUPATORIUM ( <i>Hardy Ageratum</i> ). Azure-blue 18 to 24 in. . . . .		Sun	Aug. and Sept.
FUNKIA ( <i>Hosta</i> ). <i>Subcordata Grandiflora</i> . White August Lily. 40c each; doz. \$4.00 2 ft. . . . .		Shade	August
Variegata. Variegated foliage, blue flowers 2 ft. . . . .		Shade or Sun	July, Aug.
GAILLARDIA ( <i>Blanket Flower</i> ). *‡ <i>Giant English Hybrids</i> . Many lovely shades . . . . .	12 to 15 in.	Sun	All Summer
*‡ <i>Goblin</i> . Fine for rock garden . . . . .	12 to 15 in.	Sun	All Summer
* <i>Ruby</i> . Vivid brilliant-red flowers. 35c each 12 to 15 in. . . . .		Sun	All Summer
* <i>Sun God</i> . Large clear yellow flowers. 30c each . . . . .	12 to 15 in.	Sun	All Summer
GENTIANA ( <i>Gentian</i> ). * <i>Acaule Clusi</i> . Gentian-blue trumpet flowers. 35c each . . . . .	2 to 3 in.	Part Shade	April, May
* <i>Septemfida</i> . Lovely blue. 35c each . . . . .	8 to 10 in.	Part Shade	June, July
GERANIUM, <i>Cranesbille</i> . Salmon-pink. 35c each . . . . .	4 to 6 in.	Sun	All Summer
GEUM. Orange, red or yellow . . . . .	18 to 24 in.	Sun	May and June
* <i>Borisi</i> . Orange-scarlet flowers . . . . .	8 to 10 in.	Sun	May to Fall
* <i>Fire Opal</i> . Orange-scarlet. 35c each . . . . .	18 in.	Sun	May to July
GLOBULARIA ( <i>Globe Daisy</i> ). Mats of blue . . . . .	.4 in.	Sun	May to June
GYPHOPHILA ( <i>Baby's Breath</i> ). *‡ <i>Bristol Fairy</i> . Double white flowers, grafted plants. 35c each . . . . .	2 ft.	Sun	All Summer
* <i>Fratensis</i> . Pink flowers . . . . .	2 ft.	Sun	May to July
* <i>Repens Bodgeri</i> . Double white flowers tinted pink. 30c each; \$3.00 per doz. . . . .	15 to 18 in.	Sun	All Summer
Rosy Veil. A really splendid pink form of the above. 30c each; \$3.00 per doz. . . . .	12 to 15 in.	Sun	All Summer
HELENIUM ( <i>Sneezewort</i> ). Bronze or golden yellow. 35c each . . . . .	18 to 24 in.	Sun	June to Fall
HELIANTHEMUM ( <i>Sun Rose</i> ). white, yellow, red or apricot . . . . .	6 in.	Sun	May
HELIANTHUS ( <i>Sunflower</i> ). Double yellow . . . . .	3 to 4 ft.	Sun	July to Sept.
HELIOPSIS ( <i>Orange Sunflower</i> ). Deep yellow. 3 to 4 ft. . . . .		Sun	June to Sept.
HEMEROCALLIS ( <i>Day Lily</i> ). * <i>Dr. Regel</i> . Lovely rich orange-yellow flowers . . . . .	2½ ft.	Sun or Semi-Shade	June
* <i>Flava</i> . Sweet scented clear yellow flowers 3 to 3½ ft. . . . .		Sun or Semi-Shade	June, July
* <i>Florham</i> . A strong grower, golden yellow. 2½ to 3 ft. . . . .		Sun or Semi-Shade	July, Aug.
* <i>Kwanso</i> . Double, golden bronze . . . . .	2½ to 3 ft.	Sun or Semi-Shade	July, Aug.
* <i>Thunbergi</i> . Funnel shaped, rich yellow . . . . .	2 to 3 ft.	Sun or Semi-Shade	July, Aug.

\*—Alpines or Rock Plants.

‡—Cut-flower Varieties.

## CHRYSANTHEMUMS OUTSTANDING 1941 NOVELTIES (Continued)

**Milky Way.** Creamy yellow buds, open flowers milky white, handsome, semi-double, informal blossoms with broad, overlapping petals. Late September. Height, 2-2½ ft.

**Avalanche.** A beautiful new white that is really good. Large well-formed double flowers on 2½-3 ft. stems. In full bloom late September.

**Early Wonder.** One of the most admired in our entire collection. Masses of ball-shaped blooms about 2 inches across on sturdy 2-2½ ft. plants. In full bloom late September or early October, the color being a lovely shade of pale pink fading to almost white. Try it!

Any of the above 3 varieties,  
25c each; \$2.50 per doz.

## CHOICE RECENT NOVELTIES OF MERIT

Any of the following 18 varieties:  
25c each; \$2.50 per doz.

**Red Hussar.** Blooms October 15. The best seller of all the single reds when seen in bloom. Low, bushy.

**Golden Charm.** Very attractive pompon. Autumn Lights. Lovely single bronze. In bloom late September.

**Dean Kay.** Masses of semi-double pink flowers from July on. 2 feet.

**Goblin.** A good late pompon. Attractive bronze flowers.

**Manantico.** Very early bloomer. Semi-double, red.

**Pohatcong.** A good early pink; fairly large double flowers. 2-2½ ft.

**Burgundy.** Double; bright amaranth-crimson, sturdy grower and free bloomer. Splendid for cutting. Early October.

**Pomponette.** A gorgeous dwarf pompon, perfectly formed flowers, bronze to yellow. 12-18 inches. Early September.

**Rose Glow.** Medium size double flowers. Raspberry and old rose. 2 feet. Early October.

**Quaker Maid.** Extra large double flowers; attractive crimson with some touches of gold. Early October.

**Symphony.** Large double, coppery rose.

**Rapture.** Large double, bronze to carmine.

**Lavender Lady.** Large double, beautiful lavender-pink.

**Roberta Copeland.** Lovely semi-double, rose-red to bronze, dwarf habit.

**Sappho.** Old but still the finest single yellow; early.

**Pale Moon.** Lovely pale yellow, double.

**Sun God.** A late bloomer, but very beautiful after first killing frost. Large double, bronze and gold.

## LOVELY SPOON CHRYSANTHEMUM

Any of the 7 varieties,  
25c each; \$2.50 per doz.

**Jasper Spoon, Golden Spoon, Silver Spoon, Orchid Spoon, Rose Spoon, White Spoon, Yellow Spoon.**

## TWO NEW VARIETIES OF ASTRID (Northland Daisies)

Either of the two,  
50c each; \$5.00 per doz.

**Good Morning.** Large single, pure yellow.

**Viking.** Burnt orange, or reddish bronze; single.



# HARDY PERENNIAL and ROCK PLANTS

All plants 25c each; \$2.50 per doz.; \$18.00 per 100 (except as otherwise noted).  
(All Plants F.O.B. Baltimore.)

	Height	Location	Flowering Season
HEUCHERA (Coralbells). ‡Brizoides. A strong grower with light pink flowers . . .	18 to 24 in.	Shade or Sun	May to Aug.
*Edge Hall. Flowers of salmon-pink . . .	15 to 18 in.	Shade or Sun	May to July
*Perry's White . . .	12 to 15 in.	Shade or Sun	May to July
*Pluie de Feu. Lovely coral-red . . .	12 to 15 in.	Shade or Sun	May to July
HIBISCUS (Mallow). Giant Flowering Mixed. 3 to 4 ft.		Sun	June, July
HOLLYHOCK. Pink, white, red, yellow, maroon and mixed . . .	6 ft.	Sun	June, July
HYPERICUM (St. Johnswort). Golden yellow. 18 in.		Sun	All Summer
IBERIS (Candytuft). *Sempervirens. Evergreen bushes with white flowers . . .	8 to 10 in.	Sun	May
*Snowflake. Large white flowers . . .	6 in.	Sun	May, June
INULA. *Ensifolia. Golden yellow flowers . . .	6 in.	Sun	June to Aug.
LAVANDULA Vera (Sweet Lavender) . . .	18 in.	Sun	All Summer
IRIS. Page 15 . . .			
LIATRIS (Gayfeather). ‡Pycnostachya. Long spikes of showy rich purple flowers . . .	4 ft.	Sun	July to Aug.
LINARIA (Toadflax). *Alpina. Lovely purple. 5 to 6 in.		Sun	All Summer
LINUM (Perennial Flax). *Alpinum. Clear sky-blue flowers . . .	15 in.	Sun	June to Sept.
*Flavum. Lovely golden yellow flowers . . .	12 in.	Sun	May to July
LOBELIA (Cardinal Flower). Scarlet . . .	2 to 3 ft.	Sun	July to Aug.
LUPINUS (Lupine). Pink, blue, white or mixed 3 to 4 ft.		Sun	June
LYCHNIS ‡*Viscaria Fl.-Pl. Crimson-purple 12 to 15 in.		Sun	May, June
LYSIMACHIA (Loosestrife). ‡Clethroides. Pure white flowers . . .	2 to 3 ft.	Sun	July, Aug.
LYTHRUM. Pink and purple . . .	3 to 5 ft.	Sun	July, Aug.
MATRICARIA (Feverfew). White and yellow 12 in.		Sun	June to Aug.
MERTENSIA (Virginia Bluebell). *Virginica. Reddish purple changing to gentian-blue . . .	12 to 15 in.	Shade or Sun	May
MONARDA (Bergamot). ‡Scarlet, and white. 3 ft.		Sun	July, Aug.
MYOSOTIS (Forget-Me-Not). Blue . . .	9 in.	Shade	All Season
NEPETA, ‡*Mussini, Six Hills Giant. Violet 12 in.		Sun	June to July
OENOTHERA (Evening Primrose). Yellow and pink . . .	12 in.	Sun	June to July
*Nudicaule (Iceland Poppy). Mixed shades . . .	10 to 12 in.	Sun	All Summer
PENTSTEMON (Beard Tongue). Pink, blue and white . . .	2 to 3 ft.	Sun	May to July
*Pubescens, Dwarf Form. Lavender-blue. 6 to 8 in.		Sun	May, June
PHLOX *Subulata, Alice Wilson. Bright lavender-blue . . .	3 in.	Sun	May, Sept.
*Apple Blossom. Soft apple-blossom-pink 3 in.		Sun	May
*Atropurpurea. Very showy brilliant red 3 in.		Sun	May
Blue Hill. The finest of the lavender-blue 3 in.		Sun	May
Brittoni. White, starlike flowers, blue 3 in.		Sun	May
*Camla. Large glistening pink. 35c each 3 in.		Sun	May to Sept.
Camla alba. A new white form. 35c each . . .			
*Nelsoni. Lovely distinct pure white . . .	2 in.	Sun	May
*Ronsdorf Beauty. Lovely pink. 35c each 3 in.		Sun	May
Vivid. A compact grower with fiery rose flowers . . .	3 in.	Sun	May
*Amoena (Procumbens). Deep pink flowers . . .	6 to 8 in.	Sun	May
*Divaricata. Our beautiful native blue Phlox . . .	10 in.	Sun or Shade	May
*Ovata (Carolina). Bright rosy red flowers . . .	12 to 15 in.	Sun or Shade	May, June
PHLOX, Tall Varieties. Page 15 . . .			
PHYSOSTEGIA (False Dragonhead). Deep pink, white or rosy red . . .	3 ft.	Sun	Aug. to Sept.
PLATYCODON (Balloonflower). Grandiflorum. Large blue or white flowers . . .	2 ft.	Sun	July to Oct.
PLUMBAGO. Bright deep blue flowers . . .	10 to 12 in.	Sun or Shade	July to Sept.
POLEMONIUM. Blue and pink. 30c each . . .	12 in.	Sun or Shade	May
POPPIES, Oriental. Right-hand column this page . . .			
PRIMULAS. Right-hand column on page 15.			
RUDBECKIA (Coneflower). ‡Newmani. Orange-yellow flowers . . .	2 to 3 ft.	Sun	July, Aug.
*Purpurea (Echinacea). Purple flowers with brown cone . . .	3 ft.	Sun	July, Aug.
SANTOLINA. Evergreen silvery foliage, yellow . . .	12 in.	Sun	June

\*Alpines or Rock Plants.  
‡Cut Flower Varieties.

## CHRYSANTHEMUM RUBELLUM

Two choice varieties—Field-grown plants  
Either of the two,  
25c each; \$2.50 per doz.  
Clara Curtis. Single pink; blooms freely in August to October.  
Anna Hay. A new light pink form of Clara Curtis.

## AZALEAMUMS

### (Chrysanthemum, Amelia)

The following varieties (except as noted),  
25c each; \$2.50 per doz.  
Pink Cushion. The deep pink form.  
Bronze Cushion. A fine bronze.  
White Cushion.  
Yellow Cushion. Golden yellow.  
Muskogee. Buds red, open flowers pink.  
White Gull. White button.  
Pygmy Gold. Large yellow button.  
Little Bob. New bronze button.  
35c each; \$3.50 per doz.  
Santa Claus. New red, potted.  
35c each; \$3.50 per doz.  
Champion Cushion. New deep bronze.  
35c each; \$3.50 per doz.

## GENERAL LIST OF HARDY CHRYSANTHEMUMS

Any of the following varieties,  
25c each; \$2.50 per doz.

### Double Korean Hybrids

Indian Summer. Orange-bronze.  
King Midas. Beautiful yellow.  
Mrs. Sam P. Rotan. Golden yellow.

### Single Korean Hybrids

Acacia. Small single, yellow.  
Autocrat. Bright orange-scarlet.  
Lovelight. Good pink, duplex flowers.  
Mongolian. Deep yellow, late.  
Sensation. Yellow and scarlet.  
The Chief. Semi-double, scarlet and gold.  
Saladin. Lovely coral-red, potted.  
Nancy Copeland. Spectrum-red, single.  
Venus. Lilac-pink, single.  
Hebe. Pink, single.  
Fortuna. Oxblood-red.  
Hestia. Rose-pink, semi-double.  
Nyssa. Rosy lilac, showy.  
Psyche. Shell-pink, single.  
Thalia. Orange.  
Vesta. Golden orange.  
Arcturus. Amber-yellow, single.  
Elegance. Rose, single.  
Rosamund. Violet-rose, single.  
Stellaris. Yellow, graceful, single.

### Other Fine Varieties, Single and Double

Algonquin. Early, double, yellow.  
Astrid. Shell-pink, very good.  
Capt. R. H. Cook. Rose, tall.  
Early Bronze.  
Judith Anderson. Small, yellow.  
Louise Schling. Bronze-red.  
Irene. Lovely white button.  
Ouray. Small bronze-red button.  
R. Marion Hatton. Canary-yellow.  
Ruth Hatton. Ivory-white.  
Seminole. Cream-white, early.  
Treasure Trove. Yellow button.

## ORIENTAL POPPIES

These are the large flowering Poppies so much admired. Two-foot flower stalks, blooming in June. Following colors:  
Crimson, salmon, apricot, double scarlet, white.  
25c each; \$2.50 per doz.



# HARDY PERENNIAL and ROCK PLANTS

	Height	Location	Flowering Season
SALVIA (Sage), ‡Azura. Sky-blue flowers	.3 to 4 in.	Sun	Aug., Sept.
‡Pitcheri. Fall flowering, gentian-blue	...4 ft.	Sun	Aug., Sept.
SAPONARIA *Ozymoides splendens. Pink	.3 to 4 in.	Sun	May, June
SCABIOSA ‡Caucasica. Large lavender-blue or white flowers	...2 ft.	Sun	June to Aug.
SCUTELLARIA (Skullcap). Blue Snapdragon-shaped flowers	...12 to 18 in.	Sun	July, Aug.
SHASTA DAISY, ‡Beaute Nivelloise. Large flowers blooming almost the entire summer. 18 to 24 inches high. 35c each; \$3.50 per doz.			
‡Chiffon. Frilled double row of narrow petals, the center is clear yellow. 18 inches high. 35c each; \$3.50 per doz.			
‡Esther Reed. Double white flowers. 3 to 4 inches in diameter, blooming freely throughout the summer. 50c each; 3 for \$1.25.			
‡Mrs. Chas. Lothian Bell. Another fine Shasta that starts to bloom about the time Supreme is done and continues all summer.			
‡Supreme. Extra large single white flowers, blooming very freely in June-July, about 2 feet high. We consider it one of the finest of the Shastas.			
‡Double White Swan. Double white flowers. 30c each; 3 for 75c.			
SILENE (Catchfly). Blue foliage, pink flowers	6 in.	Sun	All Summer
Alpestris Flore-Pleno. White. 35c each; \$3.50 per doz.			
SPIREA. Red, white and pink flowers. 30c each			
Chinensis. Dwarf lavender-pink	...12 to 15 in.	Sun or Shade	May, June
STATICE (Sea Lavender). Purplish lavender	...18 to 24 in.	Sun	July to Sept.
STOKESIA. Aster-like flowers, lavender	...18 in.	Sun	July, Aug.
SWEET WILLIAM. Salmon-pink or red	...12 in.	Sun	June, July
TEUCRIUM. Evergreen leaves and rose-pink	12 in.	Sun	June
THALICTRUM (Meadow-Rue), Dipterocephalum. Lilac-mauve flowers	...3 to 4 ft.	Sun	July, Aug.
TRITOMA (Red-Hot Poker), ‡Hardy Hybrids. Yellow, orange and scarlet	...3 to 4 ft.	Shade	June, July
‡Mt. Etna. Spikes of rich red. 50c each	...3 to 4 ft.	Sun	June, July
‡Tower of Gold. Golden yellow. 50c each	...3 to 4 ft.	Sun	July to Sept.
TROLLIUS (Globe-flower). Orange or yellow	...20 in.	Semi-Shade	May and June
Europeus. Lemon-yellow flowers	...18 in.	Semi-Shade	April to Sept.
TUNICA (Tunic-flower). Double rose-pink	...3 in.	Sun	June to Sept.
VALERIANA ‡Coccinea. Rose or white	...18 to 24 in.	Sun	June to Frost
Officialis. The true fragrant hardy Heliotrope	...3 ft.	Sun	June
VERBENA (Hardy) *Canadensis. Creeping, violet-purple flowers	...1 ft.	Sun	May to Fall
Canadensis, Attraction. Scarlet center. 35c each; \$3.50 per doz.	...1 ft.	Sun	May to Fall
VERONICA (Speedwell), ‡Blue Spire. Improved submissilis. 30c each; doz. \$3.00	18 in.	Sun	July to Sept.
*Pectinata Rosea. Silvery foliage, rose flowers		Sun	July, Aug.
*Rupestris. Creeping habit; blue, pink or white	...3 to 4 in.	Sun	May, June
‡Spicata. Deep blue form, fine for cutting.	18 in.	Sun	All Summer
‡Spicata Nana. An attractive dwarf form	12 in.	Sun	All Summer
*Trehani. Golden foliage and pale blue flowers	...18 in.	Sun	All Summer
*VIOLA (Tufted Pansies). Purple, yellow and orange	...3 to 4 in.	Semi-Shade	May to Oct.
VIOLA ODORATA (Sweet Violet), *Prince of Wales. Purple flowers	...3 to 4 in.	Shade	May to Oct.
*Double Russian. Sweet scented. 35c each; \$3.00 per doz.	...6 in.	Shade	May to Oct.
*Rosina. Pink fragrant Violet. 35c each	...6 in.	Shade	May to Oct.
YUCCA (Adam's Needle) *Variegata. Foliage variegated, white flowers. 40c each	...5 ft.	Sun	July, Aug.

**PYRETHRUM, Painted Daisy**  
‡Buckeye. Large double red flowers. 40c each.  
‡Brilliant. Beautiful brilliant red. Double. 35c each.  
Eileen May Robinson. Bright lustrous single pink. 50c each.  
Huntington's Scarlet. The finest single scarlet. Large pure scarlet with attractive gold center zone. 35c each; 3 for 90c.  
‡Miami Queen. Very lovely double pink. 40c each.  
‡White Queen. A new full double white flower. Very showy. 40c each.  
‡Single Mixed. A fine strain with many shades.  
‡Finest Double Mixed. Many new fine shades and colors. 30c each.

## PRIMULAS (Cowslips)

Acaule. Lovely cream-yellow flowers.  
Auricula Giant Hybrids. Flowers come of various colors.  
Cashmeriana. Large round heads of bright violet.  
Cortusoides. Lovely deep rosy pink.  
Japonica. Pretty flowers of various colors.  
Julia Hellenae. Burgundy-red flowers. 30c each  
Munstead Giants Strain. Finest mixed.  
Veris Duplex (Hose-in-Hose). Attractive shade of yellow. 30c each

## HARDY PHLOX

Mrs. Lingard. Well known pure white.  
Rosalinda. Soft amaranth-pink flowers.  
Albion. A lovely pure white. Medium grower.  
Beacon. Cherry-red; tall grower.  
Border Gem. A fine new variety, large heads of rich rosy purple flowers.  
Hardy Phlox, Columbia. Plant Patent No. 118. The color suggests a rich cameo-pink with a faint blue eye. 40c each; 3 for \$1.10; \$3.30 per doz.  
Daily Sketch. English novelty, large salmon-pink flowers, deep crimson center.  
Count Zeppelin. White with red center.  
Feuerbrand. Brilliant crimson-scarlet.  
Enchantment. Light rose-pink shaded salmon-pink.  
Ethel Pritchard. French mauve.  
Painted Lady. Silvery pink with salmon.  
R. P. Struthers. Bright rosy carmine.  
Snowcap. Extra large white flower, medium grower. 35c each; 3 for 90c.  
Salmon Beauty. Most lovely of the newer varieties. 40c each; \$4.00 per doz.  
Starlight. New. Violet-red, shading to lilac.  
Thor. Deep salmon-pink flowers.  
Tigress. Salmon-scarlet flowers.

## IRIS (Flag)

\*Arenaria (Sand Iris): A lovely little Iris with fairly large yellow flowers in May. 3 to 4 inches.  
\*Cristata. Of creeping habit, large pale blue flowers.  
\*Cristata Alba. A rare white-flowering form of the above. 6 inches. Sun. May, June. 35c each  
Dicholoma (Vesper Iris). A rare Iris of easy culture, with lovely lilac-colored flowers. 2 feet. Semi-shade. July to Sept. 35c each  
Tectorum (Roof Iris). Large attractive blue flowers. 15 inches. Sun. May, June.  
Verna. Lovely native, violet-blue flowers. 4 to 6 inches. Semi-shade. May.

## IRIS KAEMPFERII

Gold Bound. A fine double white, gold banded center.  
Melpomene. Double, soft blue.  
Pink Pearl. Double, delicate, pearly pink with lilac tone. 35c each; 3 for 90c  
Blue Bird. Beautiful rich uniform blue. 35c each; 3 for 90c  
Purple and Gold. Double, rich violet-purple, with golden throat.  
Red Riding Hood. A fine single red variety, very outstanding.  
Any of above, except as noted otherwise, 30c each.

## SIBERIAN IRIS

Flowers in June. Height 2 feet.  
Perry's Blue. Large clear-blue flowers.  
Snow Queen. A lovely white form, dwarf.

\*Alpine or Rock Plants.  
‡Cut Flower Varieties.



# Richardson's Griffith & Turner's

## EXTRA SELECTED ROSES

### Everblooming Hybrid Tea Roses

All our Roses are extra selected heavy No. 1, 2-yr. field grown. We offer only the very finest quality Roses available. DORMANT PLANTS available from March 1st to April 15th at 60c each; \$6.00 doz. Potted Plants available from May 1st to June 10th at 95c each; \$10.50 doz. except where noted. We can also supply a complete list of new and standard varieties not listed.

### Red

**Ami Quinard.** Very dark velvety red.  
**Chas. K. Douglas.** Bright crimson-scarlet.  
**Christopher Stone.** Scarlet-crimson. Long, pointed buds.  
**E. G. Hill.** Extremely double, richly fragrant, bright scarlet.  
**Etoile de Hollande.** Popular velvety scarlet.  
**Margaret McGredy.** Cup-shaped; orange-red. Very striking.  
**McGredy's Scarlet.** Velvety brilliant scarlet.  
**Red Radiance.** Very reliable old favorite, cherry-red.

### White

**Caledonia.** Long, pointed buds and snowy white flowers.  
**Kaiserin Augusta Victoria.** Pure white, tinged lemon.  
**Killarney, Double White.** Exquisite snowy buds and flowers.  
**Mme. Jules Bouche.** Vigorous growth. Lovely white flowers, lightly tinted with pink.

### Two-Toned

**Autumn.** Popular double Rose of deep red and golden yellow.  
**Condesa de Sastago.** Rich yellow buds, copper-color blooms. Vigorous and bushy grower.  
**Mevr. G. A. Van Rossem.** Globular flowers of deep yellow, veined bronzy orange.  
**Mrs. Sam McGredy.** Scarlet-orange blended with coppery red.  
**President Herbert Hoover.** Very strong growth. Big, semi-double flowers of coppery rose and gold.  
**President Plumecocq.** Orange and copper color.  
**Talisman.** Very popular ruffled red and yellow Rose.

### Yellow

**Duchess of Wellington.** Long buds; pale yellow.  
**Federico Casas.** Coppery pink and orange.  
**Golden Dawn.** Light yellow; fragrant. Good foliage.  
**Joanna Hill.** Long buds; light apricot-yellow.  
**Mme. Albert Barbier.** Fawn-yellow and cream.  
**Mrs. Aaron Ward.** Small ochre-yellow buds; lovely flowers.  
**Mrs. E. P. Thom.** Splendid yellow garden Rose.  
**Mrs. Pierre S. du Pont.** Deep glowing yellow.  
**Sister Therese.** Golden yellow, long pointed buds.  
**Souv. de Claudius Pernet.** Big yellow blooms.  
**Ville de Paris.** Bright yellow, semi-double flowers.

### Pink

**Betty Uprichard.** Vivid coppery rose shell-pink; semi-double.  
**Dainty Bess.** Lovely single flowers of delightful rose-color.  
**Dame Edith Helen.** Huge, massive pink flowers.  
**Edith Nellie Perkins.** Flesh-pink and coppery rose.  
**Editor McFarland.** Well-shaped flowers of deep rose-pink.  
**Killarney Brilliant.** Brilliant pink; wonderful fragrance.  
**Miss Rowena Thom.** Ruddy pink; very large.  
**Mme. Butterfly.** Old favorite. Pale rose and gold.  
**Radiance.** Most popular of all pink Roses.

### New Patented Hybrid Tea Roses

**Alezane.** Plant Patent No. 116. Sorrel and apricot. \$1.00 each.  
**Better Times.** Patent No. 23. Bright crimson; long stems. \$1.00 each.  
**Carillon.** Patent No. 136. Deep coral, flushed orange. 85c each.  
**Crimson Glory.** Plant Patent No. 105. Deep vivid crimson shaded with dark red. \$1.25 each.  
**Countess Vandal.** Plant Patent No. 38. Flame-pink, tinged bronze and rose. \$1.00 each.  
**Glowing Sunset.** Plant Patent No. 104. Apricot, orange and pink. \$1.00 each.  
**Feu Pernet-Ducher.** Plant Patent No. 103. Golden yellow. \$1.00 each.  
**Texas Centennial.** Plant Patent No. 162. Bright vermilion-red. 75c each.

### Climbing Roses

**Blaze.** Plant Patent No. 10. Reported to be an everblooming form of the blazing red Paul's Scarlet Climber. \$1.00 each.  
**Climbing American Beauty.** Rose-pink. Climbing Red Radiance. Very vigorous and hardy. \$1.00 each.  
**Dr. W. Van Fleet.** Strong Climber with lovely, long-stemmed pink flowers.  
**Doubloons.** Patent No. 152. A radiant yellow Climbing Rose with large,

compact, double blooms coming in clusters. Blooms in midseason and tends to re-bloom later in the season. \$1.00 each.

**Flash.** Patent No. 396. Vivid orange scarlet. An ideal pillar Rose with abundant, leathery foliage. \$1.00 each.

**Jacotte.** Remarkable orange buds, and big, buff-apricot flowers. Foliage holly-like. One of the finest Climbers.

**Mary Wallace.** Large pink flowers.  
**Mme. Gregoire Staechelin.** Finest of all Climbers. Huge, pearl-pink flowers.

**New Dawn.** Plant Patent No. 1. Much like Dr. W. Van Fleet but also blooms in the autumn. \$1.50 each.  
**Paul's Scarlet Climber.** Most popular.  
**Silver Moon.** Exquisite pale yellow buds, and huge, flat flowers of dazzling white.

### Polyantha or Baby Roses

**Cecile Brunner.** The Sweetheart Rose. Soft rosy pink on a rich creamy white.  
**Chatillon Rose.** A very distinct and pretty silvery rose-pink passing to a white center. Free flowering.  
**Lafayette.** Large, bright crimson-scarlet sprays of 40 or more flowers each. Most dependable for its continuous display.

## YOU, TOO, CAN GROW BEAUTIFUL

# Roses

—if you will do as successful rose growers everywhere are doing



## SPRAY with TRI-GEN

### ROSE GARDEN SPRAY TREATMENT

It is backed by 26 years of successful use and is the original and a most effective and reliable spray for the control of many rose fungous pests and insects.

In addition, it stimulates plant growth and tends to promote healthy foliage and luxuriant bloom.

Economical and easy to use—you need only TRI-GEN to give your roses adequate scientific protection.

The original and reliable Rose Garden Spray Treatment. Endorsed by leading authorities.

A. Small Kit . . . . \$1.50    C. Large Kit . . . \$ 6.00  
B. Medium Kit . . . 4.00    D. Estate Kit . . . 20.00

## USE

Richardson's Rose and  
Plant Food  
See Page 33



# SHRUBS and EVERGREENS

## IMPORTANT!

Watch closely the foliage of Azaleas and Rhododendrons during summer and early autumn. If the leaves take on a sort of brownish yellow cast, the Lace Fly is most likely at work. This pest is about half the size of a Pea Aphid, and will be found eating from underneath the leaves. They multiply very rapidly, and in a very short time will completely destroy the foliage.

This pest can be controlled effectively and quickly with Black Leaf 40, combined with a liberal quantity of soap flakes well mixed with the solution.

It is very essential to spray thoroughly the under-side of the leaves.



## RHODODENDRONS

Hybrid. Pink, Lavender, Red and White. 2 to 3 ft. plants, loaded with buds, \$5 each; 10 or more plants, \$4.50 each.

## AZALEAS (Hardy Evergreen)

**Amoena.** A nearly evergreen variety with bright rosy purple flowers in great masses. 12 to 15 in. diam., \$1.50; 15 to 18 in. diam., \$2.00; 18 to 24 in. diam., \$3.00, each.

**Coral Bell.** Coral-pink, deeper shading in the center. 8 to 10 in., \$1.50; 10 to 12 in., \$2.00; 12 to 15 in., \$3.00, each.

**Debutante.** Salmon-pink, with lighter center, blotched with red. 10 to 12 in., \$2; 12 to 15 in., \$2.50; 15 to 18 in., \$3.00, each.

**Hinodegiri.** The most popular variety with dense clusters of bright fiery red flowers. 8 to 10 in. diam., 85c; 10 to 12 in. diam., \$1.50; 12 to 15 in. diam., \$2.25; 15 to 18 in. diam., \$3.00; 18 to 20 in. diam., \$4.25, each.

**Hinamayo.** Color is a delicate clear soft shade of rose-pink. Bushy plants, 10 to 12 in. diam., \$1.50; 15 to 18 in. diam., \$3.00; 18 to 20 in. diam., \$4.25, each.

**Ledifolia Rosea.** An abundance of pale pink flowers, 12 to 15 in. diam., \$2.25; 15 to 18 in. diam., \$3.00; 18 to 20 in. diam., \$4.25, each.

**Pink Pearl.** Beautiful salmon-rose flowers in large, full trusses. 12 to 15 in. diam., \$2.50; 15 to 18 in. diam., \$3.00, each.

**Salmon Beauty.** Very large salmon-pink flowers. 8 to 10 in., \$1.50; 10 to 12 in., \$2.00; 12 to 15 in., \$2.50, each.

**Snow.** Very free flowering. Large snow-white flowers cover the plants. 10 to 12 in., \$2.00; 12 to 15 in., \$2.50, each.

Azaleas, Rhododendrons and Japanese Yews—The finest material available for landscaping.

## The Following Are Fine DECIDUOUS AZALEAS

**Kaempferi Hybrids.** Assorted colors, including rose, pink, and salmon. 18 in. plants, \$3.00; 2 to 2½ ft., \$4.00, each.

**Mollis (Chinese Azalea).** Though deciduous, the foliage is produced with the flower, setting off fully the marvelous shades of yellow, orange, lemon, salmon and terra-cotta. 12 to 15 in., \$2.00; 15 to 18 in., \$3.00, each.

**Poukhanensis (Korean Azalea).** Clear rosy lavender. Very large fragrant flowers. 12 to 15 in., \$1.75; 15 to 18 in., \$2.50 1½ to 2 ft., \$3.00; 2 to 2½ ft., \$4.00, each.

## TAXUS YEW

**Baccata repandens (Spreading English Yew).** A hardy English form. Dark green, gracefully spreading branches. 12 to 18 in., \$2.50; 18 to 24 in., \$4.00; 24 to 30 in., \$6.00, each.

**Cuspidata (Japanese Yew).** A compact, spreading variety, 5 to 6 ft. high, deservedly popular in the American garden. It will thrive well in both sunny and partially shaded locations. Attractive dark green foliage and brilliant scarlet fruit make it desirable for any collection. 15 to 18 in., \$2.25; 18 to 24 in., \$3.50; 2 to 2½ ft., \$4.00; 2½ to 3 ft., \$5.50, each.

**Cuspidata capitata (Tree-form Japanese Yew).** A hardy, symmetrical pyramid, with brilliant scarlet berries conspicuous against its black-green foliage. 2 to 2½ ft., \$6.00; 2½ to 3 ft., \$7.50, each.

**Cuspidata fastigiata (Columnar Japanese Yew).** Branches and branchlets grow upright, forming dense columnar mass of dark, glossy green foliage. 1½ to 2 ft., \$3.00; 2 to 2½ ft., \$4.00; 2½ to 3 ft., \$6.00; 3 to 3½ ft., \$7.50; 3½ to 4 ft., \$10.00, each.

ALL ITEMS THIS PAGE  
F. O. B. BALTIMORE

## PACHYSANDRA (Japanese Spurge)

**Terminalis.** Trailing plants 6 to 8 inches high, forming broad mats of bright glossy green foliage. A ground cover, which will grow in all shady situations. Some of its main uses are: Under all evergreen plantings, under all shrub plantings. \$2.00 per doz.; \$15.00 per 100.

## DAPHNE (Garland Flower)

**Cneorum.** A pretty, dwarf, spreading shrub, producing beautiful bright pink, sweet-scented flowers early in May. Strong plants, 7 to 9 in., \$1.00 each.

## LEUCOTHOE

A handsome, broad-leaved evergreen shrub. Graceful, with arching branches clothed with thick shining leaves that redden handsomely in the autumn. Bell-shaped, creamy white, fragrant flowers open at the tips of the branches in May. Combines well with Azaleas or Rhododendrons. 15 to 18 in. plants, \$2.50 each.

## HARDY CLIMBING VINES

**AMPELOPSIS Veitchi (Boston or Japanese Ivy).** Strong, 2-yr. plants, 75c each; \$6.00 per doz.

**A. Quinquefolia (Virginia Creeper).** Beautiful, deeply-cut foliage, turning to a rich crimson in the fall. 50c each; \$5.00 per doz.

**BIGNONIA (Trumpet flower).** Fern-like foliage; flowers orange-scarlet. 75c each \$6.50 per doz.

**CELASTRUS scandens (American Bittersweet).** Bright orange-yellow and crimson fruit in autumn. 75c each; \$6.00 per doz.

**CLEMATIS paniculata.** White, starlike flowers during August. 50c each; \$4.50 per doz.

**C. Henryi.** Large, white. 75c each.

**C. Jackmani.** Purple variety. 75c each.

**ENGLISH IVY.** It is a reliable old favorite used extensively on walls and as ground covers in shady positions. \$1.50 per doz; \$10.00 per 100.

**LONICERA Halliana (Honeysuckle).** 50c each; \$4.00 per doz.

**L. Sempervirens magnifica (New Everblooming coral-red Honeysuckle).** Flowers continuously from early June until October. Strong pot-grown plants, 75c each; \$6.00 per doz.

**POLYGONUM Auberti (Silver Lace Vine).** Strong plants, 75c each.

**WISTERIA sinensis.** Grafted. Lavender or white flowers in May. \$1.25 each.

## VINE SUPPORTS

For training ivy, rose bushes, and all other climbers on brick, cement, or wood surface, without defacing it. Box of 25, \$1.00 each; 100 for \$3.75, postpaid.

## HEDGE PLANTS

**CALIFORNIA PRIVET.** 2 ft., \$1.00 for 10; \$6.50 per doz; \$45.00 per 1000.

**BARBERRY (Berberis thunbergii).** 12 to 15 in., 10 for \$1.50; \$10.00 per 100. 15 to 18 in., \$2.00 for 10; \$4.00 for 25; \$15.00 for 100.

**B. Thunbergi atropurpurea (Red-leaf Japanese Barberry).** 12 to 15 in., \$2.50 per 10. 15 to 18 in., \$3.00 per 10; \$22.00 per 100. 18 to 24 in., 50c each; \$5.00 per doz.

**BOXWOOD, Dwarf English (Buxus suffruticosa).** 4 to 6 in. plants for edging, 25c each; \$2.50 per doz; \$18.00 per 100.

# Richardson's Flowering Shrubs and Evergreens

## Griffith & Turner's



Hybrid French Lilacs

### HYDRANGEA

French blue. Strong 3 in. pot plants, 75c each; 3 for \$2.00

### JASMINUM (Winter Jasmine)

*Nudiflorum*. Small shrub bearing bright yellow flowers early in the spring, before the foliage. Ideal for slope planting. 3-yr. plants, 50c each

### KERRIA (Globe-Flower)

*Japonica*. Graceful, yellow-flowered, blooming in May and June, with slender, pendulous branches remaining bright green and effective all winter. Grows about 4 feet in height. Single or double. 18 in. to 24 in. plants, 75c each

### FLOWERING ALMOND

*Double Pink*. (M) Widely grown with lovely fully double flowers arranged all along the branches early in May before any leaves make their appearance. Grows only 5-6 ft. tall.

2 to 3 ft., 75c each

### SPIREA

*Thunbergi*. (D) Charming low-growing shrub with delicate foliage and small white flowers in spring.

2 to 3 ft., 50c each; 3 for \$1.25

### VITEA (Chaste Tree)

*Macrophylla*. A graceful shrub with attractive spikes of lovely lavender-blue flowers. Blooms profusely from July until fall and grows more than 10 feet high unless pruned back. It is a most desirable summer-flowering shrub of distinctive appearance.

18 to 24 in. plants, 75c each

### VIBURNUM (Snowball)

*Carlesi* (*Gracilifolium*). The fragrant, rare Korean *Viburnum*. Salver-shaped flowers of a delicate rose-tinted white, passing to white. Terminal heads 2-3 inches across in May.

18 to 24 in. plants, \$2.50 each  
*Burkwoodi*. *Gardenia*-Scented *Snowball*. Grows to 5 ft. Most outstanding new *Viburnum*, glossy semi-evergreen foliage. Sweet scented flowers similar to *Carlesi*.

15 to 18 in., \$2.50 each

### POPULAR FLOWERING SHRUBS

*Althea* (*Rose of Sharon*); *Butterfly Bush*; *Callicarpa purpurea*; *Calycanthus* (*Sweet Shrub*); *Caryopteris* (*Blue Spirea*); *Japanese Quince*; *Deutzia gracilis* and *Pride of Rochester*; *Forsythia*; *Hydrangea*, *Hills of Snow* and *P. G.*; *Kolkwitzia* (*Beauty Bush*); *Bush Honeysuckle*; *Fragrant Mock Orange*; *Spirea*, *Anthony Waterer* and *Van Houttei*; *Snowberry*; *Coraberry*; *Common Snowball*; *Weigela*, *Red and Pink*; *Common Lilac*.

Any of the above, freshly dug plants.

50c each; \$5.00 per doz.

Large specimen plants, balled and burlapped.

\$2.00 each

### FRENCH HYBRID LILACS

*Belle de Nancy*. Light violet-red, double. *Charles the Tenth*. Reddish-purple, single. *Michel Buchner*. Double, pale pink. *President Greve*. Blue-violet to soft pink. *Vestale*. Single white.

*Wm. Robinson*. Double violet, pink.

Any of the above extra fine specimen plants. \$2.00 each

### DOGWOOD

*Pink*. Fine field-grown plants. All plants balled and burlapped, dug fresh daily. 3 to 4 ft., \$3.50; 4 to 5 ft., \$5.00; 5 to 6 ft., \$7.50.

*White*. 4 to 5 ft., \$3.00; 5 to 6 ft., \$4.00; 6 to 7 ft., \$5.00.

### PYRACANTHA (Crataegus)

*Coccinea lalandi*. (*Firethorn*). Bears large, attractive trusses of white flowers during late spring, followed by an abundance of brilliant orange-scarlet berries which remain late into the winter. 12 to 18 in., \$1.50 each; 2 to 2½ ft., \$2.50.

### MAGNOLIA

*Soulangiana* (*Saucer Magnolia*). It is vigorous, hardy, with glossy foliage. The bell-shaped flowers are about 4 to 6 inches across, purplish pink on the outside, but white within. 2½ to 3 ft., \$3.00; 3 to 4 ft., \$4.00; 4 to 5 ft., \$5.00; 5 to 6 ft., \$7.50.

### JUDAS TREE

*American Redbud*. A rapidly growing, round-headed tree, growing to forty feet. Rosy pink flowers, extremely effective in a planting with white *Dogwood*. 4 to 5 ft., \$3.00; 5 to 6 ft., \$5.00; 6 to 7 ft., \$7.50.

## The Answer

### HOW TO BEAUTIFY YOUR SHRUBBERY

Simple, easy and effective spraying

Spray all your shrubs and shade trees which drop their foliage in winter, with *Scalecide* 1 to 15.

*Scalecide* kills scale and other pests which ruin your rose bushes, lilacs and shade trees. *Scalecide* builds up the vigor and vitality of your trees and shrubs, making them more beautiful and more resistant to winter cold and summer drought. On evergreens, for scale, spruce gall, bud moth, etc., use *Scalecide* 1 to 20 or 25 just before the new growth starts in the late Spring. Spray with *Scalecide* and be sure!

### MAKE YOUR FRUIT TREES PRODUCTIVE

Here's an easy way

Spray all fruit trees, grape vines, berry bushes, etc. with *Scalecide* 1 to 15. Spray any time the temperature is warmer than 40 degrees, after the foliage is off in the Fall until the green tips of the buds actually begin to show in the Spring.

*Scalecide* Invigorates as it Protects!

*Scalecide* controls aphids, red mite and many other pests of apples, peaches, pears, etc. *Scalecide* kills many over-wintering codling moth larvae, and aids in cleaning up cankers. The year after year use of *Scalecide* invigorates the trees. *Scalecide* is guaranteed to make a better orchard than lime-sulphur or your money back. No other spray does all this. *Scalecide* costs less because it does more. Let *Scalecide* be your dormant spray. Qt. can 75c; gal. \$1.75; 5 gals. \$6.35; 10 gals. \$10.90. F.O.B. Baltimore.

### FLOWERING CHERRIES

Single or double, upright form, white or pink. 4 to 5 ft., \$3.50; 5 to 6 ft., \$5.00; 6 to 7 ft., \$7.50.

### WEeping FLOWERING CHERRIES

Pink only. 5 to 6 ft., \$5.00; 6 to 7 ft., \$7.50; 7 to 8 ft., \$10.00.

### FLOWERING CRABAPPLE

*Malus atrosanguinea* (*Carminia Crab*). A small, bush-like tree that bears diminutive, single, carmine flowers.

*M. floribunda purpurea* (*Purple Flowering Crab*). One of the showiest of all Crabapples. Purplish green foliage, vinous red flowers and large, rich purplish red fruits.

*M. ioensis plena* (*Bechtel Crab*). A native of this country. Late in the spring after the leaves appear it bears large, fragrant, double pink flowers that resemble small roses.

Any above Flowering Crabapples. 4 to 5 ft., \$3.50; 5 to 6 ft., \$5.00.



# Richardson's Fruit Trees and Plants

## Griffith & Turner's

### APPLES

3-year. \$1.00 each; \$10.00 per doz.  
 Delicious. Medium to large; red. Oct.  
 Grimes Golden. Medium; yellow. Late Aug.  
 Stayman Winesap. Large; red. Nov.  
 Yellow Transparent. Medium; yellow. July.  
 York Imperial. Large; red. Nov.

### BLACKBERRIES

Eldorado. \$1.00 per doz; \$5.00 per 100.

### CHERRIES

3-year. \$1.00 each; \$10.00 per doz.  
 Black Tartarian. Sweet.  
 Montmorency. Sour.  
 Napoleon. Sweet.

### CURRANTS

2-year. 35c each; \$3.50 per doz.  
 Fay. Dark red. Midseason.

### GOOSEBERRIES

2-year. 40c each; \$4.50 per doz.  
 Downing. Large, thin skin.

### GRAPES

2-year. 30c each; \$3.00 per doz., except as noted.  
 Concord. Late; black.  
 Caco. Fine red. 50c each; \$5.00 per doz.  
 Moore's Early. Standard early black.  
 Niagara. Greenish yellow.

### PEACHES

Extra selected. 60c each; \$6.50 per doz.  
 Belle of Georgia. Blush; flesh white.  
 Carman. Cream, red blush; white flesh.  
 Elberta. Yellow, red blush; flesh yellow.  
 Crawford's Early. yellow; red cheek.  
 J. H. Hale. Yellow, overlaid carmine; flesh yellow.

### PEARS

3-year. \$1.00 each; 10.00 per doz.  
 Bartlett. Large; fine-grained. Aug.  
 Kieffer. Large; blight resistant. Oct.  
 Seckel. Small; tender. Sept.

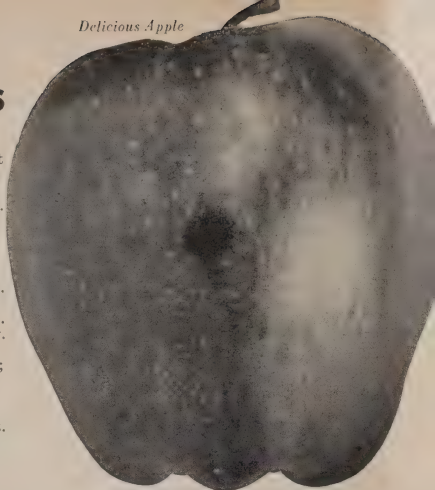
### PLUMS

2-year. \$1.00 each; \$10.00 per doz.  
 Burbank. Red on yellow; flesh yellow.  
 Moore's Arctic. Purplish black.

### RASPBERRIES

\$1.00 per doz.; \$5.00 per 100.  
 St. Regis. Early variety. Red.

*Delicious Apple*



### STRAWBERRIES

75c for 25; \$1.50 per 100; \$7.50 per 1000 except where otherwise noted.  
 Klondike. Early, large, dark red berries.  
 Missionary. Large, early.  
 Premier. Early, large, red.  
 Mastodon. Fall-bearing. \$1.00 for 25; \$2.00 per 100; \$12.50 per 1000.

### OMEGA LADDER

Especially designed for fruit picking, easy to handle. A tripod step ladder particularly adapted for orchard work, fruit picking and for use on uneven ground. A first-class, well made article. The two lower steps are supported by and rest on rounds which tie, support and thoroughly brace the main ladder. All flat steps. Easy to stand on. Easy to move. Folds up snug. Light, strong, rigid, broad-based. 5 ft. \$3.50; 6 ft. \$4.20; 8 ft. \$5.60; 10 ft. \$7.00; 12 ft. \$9.25 See illustration, page 46.

### FRUIT PICKER BAGS

Bag No. 10. Adjustable for capacity. Made from "A" Grade 10 oz. white duck. A high quality, heavy duck bag, designed for convenience, comfort, and to prevent bruising fruit. Has two adjustable stout webbing shoulder straps, 1 1/2 inches wide to equalize the load on both shoulders; also a hip-strap to keep bag in place. A Steel Band keeps the mouth of the bag open to the proper size for filling. Top of bag is reinforced to insure long wear.

Capacity: Adjustable for about one-half bushel or one bu.  
 Weight, 4 lbs. \$2.10 each

### WEIGHT WHEN PACKED

	Doz.	100
Blackberries	2 1/2 lbs.	20 lbs.
Currants, Gooseberries	2 1/2 lbs.	20 lbs.
Grapes	3 lbs.	25 lbs.
Strawberries (25)	1 1/2 lbs.	3 1/2 lbs.
Raspberries	2 lbs.	12 lbs.



### FRUIT PICKER

As a Fruit Picker it has no superior. It is made of heavy wire, and easily adjusted to a pole. Shipping weight, 1 lb. 60c each

### ASH

European Mountain. Its abundant heads of rich orange-red fruit make it conspicuous in the fall. 8 to 10 ft., B&B \$5.00; 10 to 12 ft., B&B \$10.00.

White. Tall, broad-headed with narrow dark green leaves, the under surface of which are white. 8 to 10 ft., \$2.50; 10 to 12 ft. \$3.50.

### BIRCH

European White. 30 to 60 ft. A rapid growing tree having triangular shaped leaves and silver-white bark. 6 to 8 ft., B&B \$4.00; 8 to 10 ft., B&B \$5.00; 10 to 12 ft., B&B \$7.50.

### ELM

American. This is one of America's most handsome trees and combines the two desirable qualities of long life with rapid growth. 8 to 10 ft. \$2.00; 10 to 12 ft. \$2.50; 12 to 14 ft., 2 to 2 1/2 in. cal. \$3.50.

### LINDEN

American. A rapid growing native, developing a round, broad top. 6 to 8 ft. \$2.00; 8 to 10 ft. \$3.00.

## SHADE TREES

### MAPLE

Norway. A beautiful tree, a quick shade producer. Bright greenish-yellow blossoms in the early spring followed by a rich verdant mass of large flat leaves on its dome-shaped crown. 8 to 10 ft. 1 1/4 to 1 1/2 in. cal. \$2.50; 10 to 12 ft., 1 1/2 to 2 in. cal. \$3.00.

Sugar. One of the truly great trees native to this country. In the autumn the foliage is unsurpassable in splendor, ranging from yellow through orange to deep red and scarlet. 8 to 10 ft., 1 1/4 to 1 1/2 in. cal. \$2.50; 10 to 12 ft., 1 1/2 to 2 in. cal. \$3.50.

### MIMOSA

For those who have reserved a favored spot in the garden for a plant of exotic beauty and charm, we recommend the Mimosa tree. It forms a low growing specimen of spreading, somewhat pendulous habit and in early summer bears

fragrant, bright pink flowers crowded in heads at the ends of branches. These are followed by long, showy seed pods. 3 to 4 ft. \$3.50; 4 to 5 ft. B&B \$5.00; 5 to 6 ft. B&B \$7.50; 6 to 8 ft. B&B \$10.00.

### OAK

Pin. One of the quickest growing Oaks. Its foliage is tender green, almost yellow, when unfolding in May; bright green throughout the summer and richly tinted in autumn. 6 to 8 ft. \$3.00; 8 to 10 ft., 1 1/4 to 1 1/2 in. cal. \$4.00.

Red. One of the finest of American trees, and remarkable for its autumn tints. 6 to 8 ft. \$4.00; 8 to 10 ft. \$6.00; 10 to 12 ft. \$8.00.

White. A fine forest tree. Sometimes grows to 150 feet. Leaves, deeply lobed, turn violet-purple in fall. 5 to 6 ft. \$3.50; 6 to 7 ft. \$5.00; 7 to 8 ft. \$7.50.

### WILLOW

Weeping. The long, slender, drooping branches of this tree give it a picturesque weeping form. 5 to 6 ft. \$2.50; 6 to 8 ft. \$3.50; 8 to 10 ft. \$5.00.



*Tuberous-Rooted Begonias, Single*

### TUBEROUS ROOTED BEGONIAS

This charming class of Begonia is perhaps the most handsome of all tender summer-flowering tuberous-rooted plants. Splendid for window boxes or outdoors grown in the shade.

**SINGLE.** Salmon, Scarlet, Pink, White and Yellow. 25c each; \$2.50 per doz.  
**DOUBLE.** Salmon, Scarlet, Pink, White and Yellow. 25c each; \$2.50 per doz.

### CALADIUM (Elephant's Ear)

It produces large, broad, showy, rich green leaves.  
**Monster bulbs.** 20c each; \$2.00 per doz.  
**Large bulbs.** 15c each; \$1.50 per doz.

### CANNA ROOTS

Separate colors in green foliage; pink, yellow, red.  
Bronze foliage; red, salmon-pink, and copper.

5c each; 50c per doz.; \$3.50 per 100  
By mail, add 10c per doz.

### TUBEROSES

**Double Pearl.** One of the most deliciously fragrant and most beautiful summer-flowering bulbs. Strong flowering bulbs, 5c each; 50c per doz.; \$3.25 per 100.

### PEONIES

Peonies take rank as one of the most beautiful hardy perennials. No garden is now complete without these gorgeous blooms.

We can supply the following colors, each separately labeled: Light and dark pink, white and red. Your choice.

30c each; \$3.00 per doz.; \$25.00 per 100

### FLOWER SHEARS

65c



Flower Shears that cut and hold the flower. 65c each

# GLADIOLUS, DAHLIAS AND MISCELLANEOUS BULBS

## GLADIOLUS

### Whites

**Albania.** Pure white. 50c per doz.; \$3.00 per 100  
**Shirley Temple.** Cream, yellow throat, ruffled. \$1.00 per doz.; \$7.00 per 100

### Yellow and Orange Shades

**Golden Frills.** Deep yellow, penciled rose. 60c per doz.; \$3.50 per 100  
**Golden Dream.** Best golden yellow. Late. 65c per doz.; \$4.00 per 100  
**Gold Eagle.** Early yellow. 50c per doz.; \$3.00 per 100  
**La Paloma.** Orange; very tall. 60c per doz.; \$3.50 per 100  
**Orange Queen.** Apricot-yellow. 60c per doz.; \$3.50 per 100

### Pink Shades

**Los Angeles.** Salmon-pink; tall spike. 60c per doz.; \$3.50 per 100  
**Picardy.** Sensational shrimp-pink. 60c per doz.; \$3.00 per 100

**Sonatine.** Soft pink, large and tall. 65c per doz.; \$4.00 per 100  
**Margaret Fulton.** Large rose-pink. 65c per doz.; \$4.00 per 100

### Red Shades

**Virginia.** Intense scarlet-red. 60c per doz.; \$3.50 per 100  
**Cherry Red.** Tall red. Early. 60c per doz.; \$3.50 per 100  
**Excellence.** Large bright scarlet. 65c per doz.; \$4.00 per 100

### Blue and Lavender Shades

**Blue Beauty.** Light blue, darker towards edges. \$1.00 per doz.; \$7.00 per 100  
**Minuet.** Delicate lavender. Late. 65c per doz.; \$3.75 per 100  
**Purple Glory.** Purple-maroon. Ruffled. 80c per doz.; \$5.00 per 100

### Deluxe Mixture Gladiolus

50c per doz.; \$3.00 per 100

## LARGE-FLOWERED DAHLIAS

**Avalon.** Large, Decorative, Yellow.  
**Blue Jersey.** Decorative, Orchid-lavender.  
**Jane Cowl.** Decorative, Bronze-buff.  
**Jersey's Beauty.** Decorative, Rose-pink.  
**Kentucky.** Salmon. Other characteristics identical with Jersey's Beauty.  
**Mrs. I. de Ver Warner.** Decorative, Orchid.  
**Pride of California.** Decorative, Vivid red.  
**Sagamore.** Decorative, Apricot-buff.  
**White Wonder.** I.D. Pure white, large flower.

Any above large flowering Dahlias: 25c each; \$2.50 per doz.

### Double Miniature Dahlias

**Arthur Kerley.** Bright red.  
**Bronze Beauty.** Bright buff deepening to rich bronze.  
**Catherine.** Pure rich yellow.  
**Edith Mueller.** A suffusion of gold and orange-red.  
**Joe Fette.** Pure white.  
**Rosa Wilmouth.** Rose-pink.

Any above Miniature Dahlias: 25c each; \$2.50 per doz.

## ATTRACTIVELY BOXED DAHLIA COLLECTIONS

### Make Attractive Gifts

#### "GARDEN FULL OF DAHLIAS"

This collection contains six of the most popular standard varieties. The whole color range is represented. The names of the varieties are plainly printed on the front of the box and each root is labeled.

75c box, postpaid 85c

#### "POMPON COLLECTION"

Six choice pompon varieties, one each of six different colors.

75c box, postpaid 85c

#### "MINIATURE COLLECTION"

A very beautiful four-color wrapper, showing six of the leading varieties. \$1.00 box, postpaid \$1.10

#### "CACTUS COLLECTION"

A wide range of colors is represented in the six varieties in this package. \$1.25 box, postpaid \$1.35



*Shirley Temple*





## HAVE A VICTORY GARDEN ~

### VEGETABLE SEED COLLECTION No. 1

For the  
LARGE GARDEN..... **\$4.75** Postpaid

- 2 lbs. Fordhook Bush Lima Beans
- 2 lbs. Giant Stringless Beans
- 1½ lbs. King of Garden Pole Lima Beans
- 1 oz. Blood Turnip Beet
- 1 pkg. Jersey Wakefield Cabbage
- 1 pkg. Late Flat Dutch Cabbage
- 1 oz. Danvers Carrot
- 1 pkg. Golden Self-Blanching Celery
- 1 lb. Golden Cross Bantam Corn
- 1 lb. Truckers Early Corn
- 1 pkg. Long Green Cucumber
- 1 pkg. Eggplant
- 1 oz. Kale
- 1 pkg. Simpson Lettuce
- 1 pkg. Iceberg Lettuce
- 1 pkg. Hale's Best Cantaloupe
- 1 pkg. Triple Curled Parsley
- 1 pkg. Hollow Crown Parsnip
- 1 pkg. California Wonder Pepper
- 1 pkg. Sugar Pie Pumpkin
- 2 lbs. Early Wonder Peas
- 2 lbs. Maryland Pride Peas
- 1 oz. Scarlet Globe Radish
- 1 oz. Spinach
- 1 pkg. White Bush Squash
- 1 pkg. Bonny Best Tomato
- 1 pkg. Marglobe Tomato
- 1 oz. Purple Top Globe Turnip

### VEGETABLE SEED COLLECTION No. 2

For the  
SUBURBAN GARDEN **\$2.85** Postpaid

- 1 lb. Giant Stringless Beans
- 1 lb. Fordhook Bush Lima Beans
- 1 oz. Blood Turnip Beet
- 1 pkg. Jersey Wakefield Cabbage
- 1 pkg. Late Flat Dutch Cabbage
- 1 pkg. Danvers Carrot
- ½ lb. Golden Cross Bantam Corn
- ½ lb. Truckers Early Corn
- 1 pkg. Long Green Cucumber
- 1 pkg. Simpson Lettuce
- 1 pkg. Iceberg Lettuce
- 1 pkg. Triple Curled Parsley
- 1 pkg. Hollow Crown Parsnip
- 1 pkg. California Wonder Pepper
- 1 lb. Early Wonder Peas
- 1 lb. Maryland Pride Peas
- 1 oz. Spinach
- 1 pkg. White Bush Squash
- 1 pkg. Bonny Best Tomato
- 1 pkg. Marglobe Tomato
- 1 oz. Turnip.

**These collections are made from most popular varieties to give best results.**

**By ordering these collections, time and money can be saved, as they are especially priced.**

# TESTED VEGETABLE SEEDS

## ASPARAGUS SEED AND ROOTS



Mary Washington Asparagus



Plentiful Beans

One ounce of seed will sow a row 40 feet long and will produce about 600 plants; 5 pounds to the acre; 150 roots to a bed 15x50 feet or 8000 to the acre.

**Mary Washington.** This strain produces large, straight shoots, dark green in color, with heavy purple overtone. It is nearer to being rustproof than any other variety.

Seed: Oz. 10c; ¼ lb. 25c; lb. 75c; 10 lbs. \$6.00

Roots: \$1.50 per 100; \$9.00 per 1000

Special prices on larger quantities

## BUSH OR SNAP BEANS

**CULTURE**—Plant after the weather has become settled, around the first of May. Sow in rows 2 to 2½ feet apart, dropping the beans 4 inches apart in the row. Cover about 2 inches deep. Make successive sowings 2 weeks apart up to August 1st. One pound will sow a row 100 feet long; 60 pounds to the acre.

### Green Podded

**Bountiful.** Stringless. Very hardy; as early as the Long Green Six Weeks. The best flat-podded variety.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50.

**Burpee Stringless.** Pods are dark green, absolutely stringless and mature early.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Full Measure.** A very fine round stringless variety. Pods are long and borne in great quantities.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Giant Stringless.** Pods longer than Burpee Stringless and a shade lighter in color.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Horticultural Dwarf.** An old standard Snap and Shell Bean. Pods about 5 inches long, almost stringless, greenish-yellow splashed with carmine.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Landreth's Stringless (Improved Burpees).** 6 to 7 inch, straight, round, dark green, stringless pods. Season 54 days.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**New Stringless Green-Pod. (Tendergreen).** Very similar to Full Measure, much hardier, and more resistant to rust.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.75

**Plentiful.** Stringless green-pod. The pods are flat, medium green, 6 to 7 in. long, strictly stringless at all stages, and of the choicest quality. Plants are most prolific. Black seeded.

½ lb. 30c; lb. 50c; 2 lbs. 90c; 6 lbs. \$1.65;

10 lbs. or more at 30c per lb.

**Stringless Black Valentine.** The hardiest of all Beans. The long, very handsome pods are productive and attractive. Has all the good qualities of the old variety and now, being stringless, it ranks first among early shipping varieties.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Stringless Red Valentine.** Early green pods, round and thick, of fine quality.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Tennessee Green-Pod.** A favorite. Pods 6 to 7 inches long, of exceptionally fine flavor.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

### Yellow or Wax Podded

**New Stringless Kidney Wax.** Beautiful, lemon-yellow wax pods, without rust or blight.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.75

**Golden Wax Improved.** Early, vigorous, and a bountiful yielder of shapely, tender pods.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Round-podded Kidney Wax (Brittle Wax).** An improved Wardwell's Kidney Wax. Pods are long, straight, and of excellent quality.

Heavy bearer. Lb. 30c; 2 lbs. 50c; 15 lbs. \$2.75

**Sure-Crop Stringless Wax.** Rich yellow Beans 6 to 7 inches long, stringless at all stages of growth.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

## POLE OR CORNFIELD BEANS

1 lb. will plant 200 hills. Culture same as Pole Lima Beans.

**October, or Horticultural (Wren's Egg or Cranberry).** The pods are 5½ to 6 inches long, and can be used as snaps, for shelling when green, or dried for winter use. A splendid Bean for baking.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.25

**Old Homestead, or Kentucky Wonder.** This is the old reliable green-podded Pole Bean and is also used very extensively in cornfields. The pods are thick and fleshy, slightly curved, green, 7 to 10 in. long; when young are stringless.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.75

**Kentucky Wonder Wax.** Golden yellow. Pods are flat and fleshy, measuring 7 to 8 inches in length.

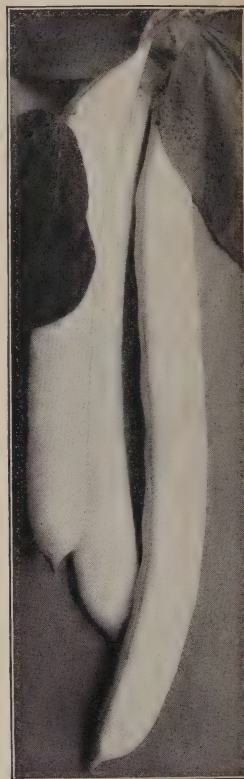
Lb. 30c; 2 lbs. 50c; 15 lbs. \$2.50

**Lazy Wife.** Pods green, slightly shorter than Kentucky Wonder, but thicker, and matured Beans white, much larger, and more meaty.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**McCaslan.** Dark green pods, 8 in. long, flat, curved, brittle and fine grained; shows slight strings as the pods reach full size. Large white beans; delicious for dry shell use.

Lb. 35c; 2 lbs. 55c; 5 lbs. \$1.15



Golden Wax Improved

Prices of All Beans F.O.B. Baltimore, Subject to Change Without Notice.



# Richardson's Griffith & Turner's

**White Creaseback.** Handsome green pods, 6 to 7 inches long, meaty, almost stringless, produced in clusters. Splendid shipper.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**White Seeded Kentucky Wonder (Burgers).** An improved strain White Seeded Kentucky Wonder.

Lb. 40c; 2 lbs. 75c; 5 lbs. \$1.35

## BUSH LIMA BEANS

**CULTURE**—Lima Beans are very susceptible to cold and seeds should not be planted until the ground has become thoroughly warm. They should be sown on well-enriched land, with the rows 2½ feet apart, placing the beans 6 inches apart in the row. Cover about one inch deep. One pound will plant 50 feet of row.

**Burpee's Improved Bush Lima.** A true and improved bush form. Vigorous and productive, with very large pods 5 inches long and usually contain 4 large thick Beans of excellent quality which dry greenish white.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.75

**Burpee's Bush Lima.** Plants large, sturdy, hardy, and productive. Pods 4 to 4½ inches long, containing 3 to 4 Beans which are as large as any pole sort, flat, and white.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Enormous Early Bush Lima.** One of the earliest, largest, and best of all Bush Lima Beans.

Lb. 30c; 2 lbs. 50c; 15 lbs. \$3.00

**Fordhook Bush Lima.** Generally considered the best of the large-seeded Bush Limas. Bushes are of strictly erect habit, branching freely, with all the branches held upright. It is from 4 to 6 days earlier than other varieties of this class. Pods about 5 to 6 inches long, in clusters of 4 to 8, well filled with 4 to 5 delicious large Beans.

Lb. 30c; 2 lbs. 55c; 15 lbs. \$3.00

**Henderson's Bush Lima.** Possibly the earliest of the Bush Lima Beans. Seeds are a little smaller than the Wood's Prolific. It is very productive and an extremely popular variety.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Wood's Prolific Bush Lima.** This is a small-seeded variety, very early and productive. Plants grow about 20 inches high and bear continuously throughout the season.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

## BROCCOLI

**CULTURE**—Sow seed in open ground, 1 ounce to 100-yard row, ½ inch deep, and get plants in field in July or August. After the center head is cut it will produce side-shoots with a smaller head. One of the best, has succulent asparagus flavor.

**Italian Calabrese, Green Sprouting.** (60 days). The leading variety for shippers and truckers. Tall, branching heads of bluish green, becoming more popular each year.

Pkt. 10c; oz. 35c; ¼ lb. \$1.25; lb. \$4.50

**Italian Salad, "Rapa."** This variety produces leaves only.

Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.25

# TESTED VEGETABLE SEEDS

## POLE LIMA BEANS

**CULTURE**—Pole Limas are even less hardy than the bush type and should not be planted until all danger of frost is passed. Set the poles about 4 feet apart each way and plant 6 to 8 beans, eyes downward, around each pole. When plants are up, thin out to 3 plants to a pole. Use a shovelful of rich, light, well rotted compost to each hill. One pound of seed will plant 75 to 100 hills.

**Burpee's Best Pole Lima.** Produces pods along its entire length in clusters of 4 to 8. The pods are straight, 5 to 6 in. long, 1½ in. broad, and nearly one inch thick. The beans are thick, resembling Fordhook Bush Lima. ½ lb. 30c; lb. 55c; 2 lbs. \$1.00; 5 lbs. \$1.90; 10 lbs. or more 35c per lb.

**Carolina, or Sieva.** Early, small Beans but of fine flavor. Excellent dried Lima Bean for winter use.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Carpinteria.** Vines vigorous, setting many pods closely filled with large, flat Beans, thicker than ordinary Pole Limas.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Dreer's Improved, or Challenger Lima.** Also known as the Potato Lima. Entirely distinct, producing thick, compressed-looking Beans in their pods, and of a delicious and distinct flavor.

Lb. 30c; 2 lbs. 55c; 15 lbs. \$3.00

**Early Leviathan.** Earliest large-podded sort. Pods 5 to 6 inches long and often contain 5 or 6 large, flat, pale green Beans of excellent quality.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.75

**Giant Emerald Isle.** One of the largest-podded and the heaviest cropper of all Limas. It grows green, dries green, stays green.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.75

**King of the Garden.** An old standby of vigorous growth, bearing large, dark green pods with 4 or 5 large white Beans of excellent quality.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.75

**Ford's Mammoth.**

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.75

## PRICES OF BEANS F.O.B. BALTIMORE

## GARDEN BEETS

**CULTURE**—For a continuous supply throughout the season, make the first sowing outdoors the early part of April and every two weeks thereafter up to August 1st. Sow in rows about 1½ ft. apart, firm seed well in ground. One ounce will sow 50 ft. of drill; 6 lbs. per acre.

**Early Wonder.** The earliest spring Beet. It is of uniform size, globular shape, very dark red, fine-grained, tender and sweet. Can be grown profitably throughout the season.

Postpaid: Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50

**Crosby's Egyptian.** Attractive shape, small tops. Popular with truckers for extra early market.

Postpaid: Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50

**Extra-Early Eclipse.** Globe-shape, dark red, tender. Very early and highly recommended.

Postpaid: Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50

**Improved Early Blood Turnip.** Dark red, uniform, smooth growing. A good variety for home use and for main crop. Very best quality; medium early.

Postpaid: Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50

**Detroit Dark Red.** A fine Turnip Beet of dark red color and early maturity. Very attractive.

Postpaid: Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00

## MANGEL or STOCK BEET

**Mammoth Long Red.** Grows to an enormous size. Very easily cultivated; generally used for Stock Beet.

Postpaid: Oz. 15c; ¼ lb. 35c; lb. \$1.30

**Golden Tankard.** Especially recommended for dairymen on account of its milk-producing properties. Well adapted to our soils.

Postpaid: Oz. 15c; ¼ lb. 35c; lb. \$1.30

## BRUSSELS SPROUTS

Culture same as cabbage. But keep leaves removed to allow small heads to develop.

**Improved Long Island.**

Postpaid: Pkt. 10c; oz. 35c;

¼ lb. \$1.25; lb. \$4.00

All Prices Subject to Change



Burpee's  
Improved  
Bush Lima

Early  
Wonder  
Beets

## CABBAGE

**CULTURAL DIRECTIONS**—One ounce will produce about 2,000 plants; 10,890 plants will plant an acre of early cabbage; and 7,260 plants for an acre of late. Three ounces of seed will plant an acre of early and five ounces an acre of late cabbage. For early cabbage, sow seed in hotbeds in January or February. Transplant as early as possible to the open ground about two feet apart each way. For late cabbage, sow seed in the open ground in May and transplant about July 1st in rows 2½ feet each way.

**G. & T. Pedigree Wakefield.** Used extensively by large growers, a profitable strain because of its excellent heading qualities, with few plants going to seed. Very desirable size and uniformly early. Oz. 40c; ¼ lb. \$1.50; lb. \$5.00

**Charleston, or Large Wakefield, Favorite,** large, pointed type, a week later than Early Jersey Wakefield.

Postpaid: Pkt. 10c; oz. 20c;  
¼ lb. 60c; lb. \$2.00

**Copenhagen Market, Early Danish.** As early as Charleston Wakefield. Very heavy, solid, large, globe-shaped head. Postpaid: Pkt. 10c; oz. 25c;  
¼ lb. \$1.00; lb. \$3.50

**Danish Ballhead, or Holland.** A medium-sized, round-headed sort; good quality. One of the best for shipping and winter keeping. Postpaid: Pkt. 10c; oz. 25c;  
¼ lb. 85c; lb. \$3.00

**Early Jersey Wakefield.** Very early; sure-heading. Forms nice, medium-sized, pointed heads, solid and of good quality. Postpaid: Pkt. 10c; oz. 20c;  
¼ lb. 60c; lb. \$2.00

**Early Succession.** Wonderful solidity, productiveness, and fine, large heads. Postpaid: Pkt. 10c; oz. 20c;  
¼ lb. 60c; lb. \$2.00

**Stein's Early Flat Dutch.** Unexcelled for early spring planting; medium-sized heads unbeatable for home use or shipping. Postpaid: Pkt. 10c; oz. 20c;  
¼ lb. 60c; lb. \$2.00

**Golden Acre.** A medium-sized but very fine variety, maturing in 80 days, with round, solid heads.

Postpaid: Pkt. 10c; oz. 35c;  
¼ lb. \$1.00; lb. \$3.50

## TESTED VEGETABLE SEEDS



Carrot, Danvers Half-Long

## CARROTS

**CULTURE**—Sow seed about ½ inch deep as soon as the soil can be dug, placing rows about 18 inches apart. One ounce will sow 100 feet of drill, 3 to 4 pounds for an acre.

**Chantenay.** Suited to either garden or field culture. Medium-sized top, small neck, tapered roots, and thick shoulder. Orange color.

Postpaid: Pkt. 10c; oz. 30c;  
¼ lb. \$1.15; lb. \$4.00

**Danvers Half-Long Orange.** Orange-red; smooth and handsome; sweet, crisp, and tender.

Postpaid: Pkt. 10c; oz. 30c;  
¼ lb. \$1.15; lb. \$4.00

**Improved Long Orange.** The roots grow uniform and smooth, 8 to 10 inches long, of large size and deep, rich orange color.

Postpaid: Pkt. 10c; oz. 30c;  
¼ lb. \$1.15; lb. \$4.00

**Oxheart, or Guerande.** Particularly desirable for heavy soils. It tapers slightly; very stump-rooted.

Postpaid: Pkt. 10c; oz. 30c;  
¼ lb. \$1.15; lb. \$4.00

**Imperator.** The roots are smooth, taper slightly from a rounded shoulder down to the semi-blunt tip. The flesh is a rich orange with practically no core.

Postpaid: Pkt. 10c; oz. 30c;  
¼ lb. \$1.15; lb. \$4.25

**Large Late Drumhead.** A good winter Cabbage. Few outside leaves and solid head. Postpaid: Pkt. 10c; oz. 20c;  
¼ lb. 60c; lb. \$2.00

**Perfection Drumhead Savoy.** This is the hardest heading and best all-around Savoy. Postpaid: Pkt. 10c; oz. 30c;  
¼ lb. 85c; lb. \$3.25

**Premium Late Flat Dutch.** Large, flat, uniform, solid heads of finest quality. For winter use.

Postpaid: Pkt. 10c; oz. 20c;  
¼ lb. 60c; lb. \$2.00

**Chinese Cabbage (Pe-Tsai).** Grown for cole-slaw and salad. Delicate and tender. Postpaid: Pkt. 10c; oz. 25c;  
¼ lb. 75c; lb. \$2.25

### Yellows Resistant Cabbage Seed

Growers who have suffered loss from disease in their cabbage fields will appreciate the following varieties:

**Golden Acre.**

Postpaid: Oz. 35c; ¼ lb. \$1.25; lb. \$4.00

**Improved Allhead Select.**

Postpaid: Oz. 35c; ¼ lb. \$1.25; lb. \$4.00

**Marian Martin (Resistant Copenhagen).**

Postpaid: Oz. 35c; ¼ lb. \$1.10; lb. \$4.00

**Jersey Queen (Resistant Jersey Wakefield).**

Postpaid: Oz. 30c; ¼ lb. \$1.00; lb. \$3.50

**Wisconsin All Seasons.**

Postpaid: Oz. 30c; ¼ lb. 85c; lb. \$3.25

**Wisconsin Hollander.** (120 days.) Selected from the famous Danish Ballhead, requires about the same time to come to maturity. Heads large, round, flattened on top but quite deep; 5 to 7 lbs. Pkt.; 10c; oz. 35c; 4 ozs. \$1.25; lb. \$4.00

## CAULIFLOWER

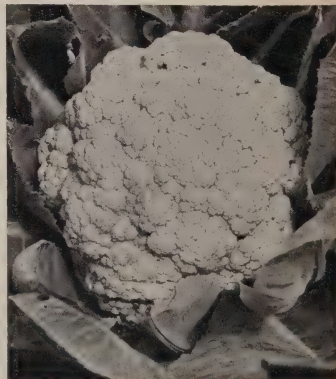
Cauliflowers delight in a rich, moist soil, and in dry seasons should be abundantly watered, especially when heading. Sow the seed early in the hotbed and transplant the plants 2 to 3 inches apart in boxes or in another hotbed until such time as they are safe to be planted in the open ground, which in this latitude is usually the 10th of April. Set the plants in the field 15x24 inches apart.

One-fourth ounce produces about 500 plants. Three ounces will make enough plants to set 1 acre.

**Extra-Early Dwarf Erfurt.** Small plants with short outer leaves and medium heads of uniform quality. A good late variety. Postpaid: Pkt. 25c;  
½ oz. \$2.25; oz. \$4.00

**Snowball.** Early, very hardy, and produces snow-white heads of good size. Our strain of this variety is unexcelled.

Postpaid: Pkt. 25c; ½ oz. \$2.25;  
oz. \$4.00



Cauliflower, Snowball



Savoy Drumhead  
Cabbage



# TESTED VEGETABLE SEEDS

## COLLARDS

CULTURE—Same as Kale.

Georgia Southern, or Creole.

Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 25c;

lb. 75c; 5 lbs. \$3.25

Cabbage Collards. As white and crisp as Cabbage.

Pkt. 10c; oz. 15c; ¼ lb. 25c;

lb. 75c; 5 lbs. \$3.25

## CRESS

CULTURE—Sow early in the spring in rich, well prepared soil, in rows about fifteen inches apart. Thin to four inches apart in the row. True Water. Postpaid: Pkt. 10c; oz. \$2.00

## CELERY

Celery is generally grown as a second crop, following early cabbage, onions, peas, etc. Sow early in April, transplanting about the first of June. Set in rows about 3 feet apart. ¼ oz. of seed will produce about 1000 plants.

**Easy Blanching.** The longest keeping Celery grown, excelling in this respect every other sort. It is the easiest and quickest to blanch, stocky in growth, and of medium height. The stalks are tender, brittle, and attractive in appearance, of excellent quality and rich nutty flavor.

Postpaid: Pkt. 10c; oz. 25c;  
¼ lb. 90c; lb. \$3.00

**Golden Self-blanching.** The best of all early self-blanching varieties. It is of dwarf compact growth, with thick, solid, heavily ribbed stalks which blanch easily to a clear waxen yellow. Postpaid: Pkt. 10c; oz. 40c;

¼ lb. \$1.25; lb. \$4.00

**Giant Pascal.** It makes large, thick, solid stalks, with beautiful creamy yellow heart; blanches easily and quickly; very crisp.

Postpaid: Pkt. 10c; oz. 25c;

¼ lb. 90c; lb. \$3.00

**Improved White Plume.** A magnificent Celery for early use, and being self-blanching, requires but little working.

Postpaid: Pkt. 10c; oz. 25c;

¼ lb. 85c; lb. \$3.00

**Winter Queen.** Postpaid: Pkt. 10c; oz. 25c;

¼ lb. 90c; lb. \$3.00

## Celeriac or Turnip-Rooted Celery

**Giant Prague.** Postpaid: Pkt. 10c; oz. 40c;  
¼ lb. \$1.25; lb. \$4.00

Hybrid Country Gentleman Corn



## GARDEN CORN

CULTURE—Seed is likely to rot if planted in cold ground. About middle of May when soil is warm, plant in hills 3 feet apart each way, covering about 5 seeds half an inch deep, and thin out to 3 plants to a hill, or plant in rows 3 feet apart, and thin out plants to stand 12 inches apart in rows. For a succession of crops plant every two weeks up to July 15th. One pound will plant 100 hills, or about 250 feet of row.

**Adams Extra-Early.** Makes a small ear and stalk and can be planted close together. Used by our market gardeners to catch the early market. Lb. 15c; 2 lbs. 25c; pk. \$1.25

**Barden's Wonder Bantam.** Has all the fine qualities of Golden Bantam—earliness, delicious flavor, tenderness, but twice the size. Lb. 25c; 2 lbs. 45c; pk. \$2.00

**Black Mexican.** Pkt. 10c; lb. 30c; 2 lbs. 55c

**Country Gentleman.** A very distinct shoe-peg variety. Prolific, making 2 or 3 ears on good land. Ears about 8 to 9 inches long,

deep, pearly white grains of finest flavor. Lb. 25c; 2 lbs. 45c; pk. \$2.25

**Early Evergreen.** Early Stowell's Evergreen type. White kernel, deep grains, and delicious.

Lb. 25c; 2 lbs. 45c; pk. \$2.25

**Golden Bantam.** Extra-early; very sweet and tender. Small ear of golden yellow color. Bears 2 and 3 ears to the stalk. Lb. 25c; 2 lbs. 45c; pk. \$2.00

**Golden Giant.** Produces ears from 8 to 9 inches long with 12 to 14 rows. Grains are a deep creamy yellow. It matures about 5 days later than Golden Bantam. Fine flavor.

Lb. 25c; 2 lbs. 45c; pk. \$2.25

**Howling Mob.** A fine second-early Corn of delicious flavor. The stalks are about 5 feet in height and produce early in the season.

Lb. 25c; 2 lbs. 45c; pk. \$2.25

**Shoe Peg.** Lb. 25c; 2 lbs. 45c; pk. \$2.25

**Stowell's Evergreen.** Standard sort long known as one of the best for main crop. Large ears, very deep grains, sugary. Remains longer in the "roasting ear" state than any other. Lb. 25c; 2 lbs. 45c; pk. \$2.25

**Trucker's Favorite.** A favorite variety with all market gardeners and truckers, following Early Adams, but larger ears, deeper grains, a sure crop. Sweet and palatable.

Lb. 15c; 2 lbs. 25c; pk. \$1.25

**Vanguard.** (79 days). Very productive early corn which we believe to be resistant to Stewart's disease; quality is excellent, flavor is delicious; 8 in. ears containing 10 or 12 rows of large white kernels.

Lb. 30c; 2 lbs. 55c; pk. \$2.00

**Whipple's Early White.** (82 days). The size of the ears will remind you of Stowell's Evergreen, but in season it is as early as the small-eared early varieties. The ears are 7 to 8 in. long and have 14 to 18 rows of deep, rather narrow kernels. 5 to 6 ft. high. Lb. 30c; 2 lbs. 55c; pk. \$2.00



Golden Self-Blanching Celery

**Whipple's Early Yellow.** (About 87 days). A 14-rowed ear, 7 to 8 inches in length.

Pkt. 10c; lb. 35c; 2 lbs. 60c; pk. \$2.25

## HYBRID SWEET CORN

**Golden Cross Bantam.** Very uniform in habit of growth, size and maturity. The ears are fully 8 inches long and they are closely set with 14 rows of yellow grains filled with delicious sweet pulp. Often bears 2 ears per plant.

Postpaid: Lb. 40c; 2 lbs. 75c;  
pk. \$3.25

**Ioana.** An attractive and productive variety, highly resistant to drought and wilt, suitable for either gardener or canner. Plants tall and sturdy, with broad and numerous leaves. Ears 7½ to 8 inches long, 12- to 14-rowed, cylindrical; well-filled with medium-narrow, light yellow kernels. Fodder 6½ feet, matures in about 85 days.

Lb. 45c; 2 lbs. 80c; 5 lbs. \$1.75

**Stowell's Evergreen Hybrid.** Produces 12- to 16-rowed, cylindrical or slightly tapering ears about 8½ inches long. In a normal season on fertile soil this hybrid produces 50 to 75% two-eared stalks and will out-yield Stowell's Evergreen 25 to 40%. Postpaid: Lb. 40c; 2 lbs. 75c;

pk. \$3.75

**Country Gentleman Hybrid.** Although the ear resembles Country Gentleman in general, this hybrid will be found greatly superior to the old variety, especially as to uniformity and maturity. Has fine deep kernels, a heavier root system, and yields heavily.

Postpaid: Lb. 45c;  
2 lbs. 85c; pk. \$4.00

## POP CORN

**White Rice.** (110 days). Large ears closely set with glossy, pointed, rice-like grains. Lb. 25c; 2 lbs. 45c  
Prices on Corn F.O.B. Baltimore

# Richardson's Tested Vegetable Seeds

## Griffith & Turner's

### CUCUMBERS

**CULTURE**—Sow seed about 1 inch deep in hills 4 to 6 feet apart each way when the weather has become settled. Thin out, leaving 4 strong plants in each hill. One ounce will plant 50 hills; 2 pounds will plant an acre.

**Always Green (Stays Green).** A splendid variety of recent introduction. Grows 6 to 8 inches long, is very dark green, with diameter well maintained throughout its length. Always commands a good price.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 40c; lb. \$1.25

**A. & C.** The beautiful straight fruits grow about 10 inches in length and 2½ inches thick, well rounded at the end and dark green, which color is held after picking much longer than most others.

Postpaid: Pkt. 10c; oz. 20c;  
¼ lb. 60c; lb. \$2.00

**Boston Pickle.** A fine pickler. Very productive. Fruits small, shaped like Chicago Pickling, but less prominent spines.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 45c; lb. \$1.50

**Clark's Special.** A popular variety with the shippers in some sections.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 40c; lb. \$1.25

**The Colorado Cucumber.** A nice long dark green variety of recent introduction, that is becoming popular with truck growers.

Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00

**Early Fortune.** A decidedly early variety with fruits about 9 inches long, crisp and tender.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 40c; lb. \$1.25

**Improved Early White Spine.** The fruits are 6 to 7 inches long, smooth, slightly pointed, deep rich color. Very prolific.

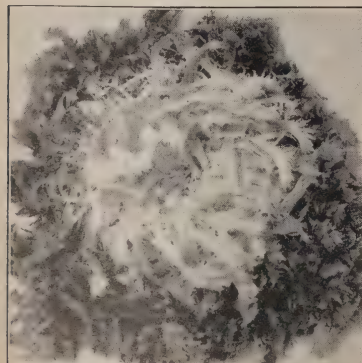
Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 40c; lb. \$1.25

**Improved Long Green.** Our stock of this sort is very fine. Fruits dark green, 10 to 12 inches long; crisp, and of the finest quality. A heavy yielder.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 50c; lb. \$1.75

**Early Cluster**

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 40c; lb. \$1.50



Giant Green Curled Endive

### ENDIVE

**CULTURE**—Same as Lettuce. One ounce of seed to 200 feet of row.

**Batavian, or Broad-leaved.** This variety forms large heads of broad, thick leaves, which are used for flavoring soups and stews. Requires to be tied up for blanching.

Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. \$1.00

**Giant Green Curled.** For fall and winter crop. Finely cut leaves. Cultivate same as lettuce.

Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. \$1.00

### EGGPLANT

**CULTURE**—Sow seed in hotbeds early in spring and transplant to the open after all danger of frost is over, 2 feet apart each way; cultivate frequently. One ounce of seed will produce 1000 plants.

**Black Beauty.** Nearly two weeks earlier than any other variety. Color is deep purple. Grown largely by market gardeners.

Postpaid: Pkt. 10c; oz. 35c; ¼ lb. \$1.25; lb. \$4.00

### KALE

**CULTURE**—Sow from May to June ½ inch deep in drills about 1½ feet apart and cultivate like cabbage. For early spring use sow in September and protect during the winter. The flavor is improved by frost. One ounce produces about 2000 plants.

**Extra-Curled New American.** (63 days). Blue-green leaves, very finely cut and of excellent flavor. Plant very productive. Height, 15 to 18 inches.

Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.25

**Dwarf Green Curled Scotch, or Norfolk.** Hardy where temperature does not go below zero. Leaves are bright green, beautifully curled.

Postpaid: Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00

**Hardy Winter.** Sow in May and transplant to stand over winter. Taller than extra-dwarf varieties, and when the leaves are stripped, new tender leaves quickly grow out.

Postpaid: Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.25

**Siberian, or German Curled.** Heavily curled. A fast grower; extremely hardy.

Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00

**Spring, or Smooth.** Early variety. Best for spring. Earlier than the winter varieties.

Postpaid: Oz. 10c; ¼ lb. 20c; lb. 50c

**Dwarf Blue Scotch.**

Postpaid: Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75

### KOHL-RABI

**CULTURE**—Kohlrabi is grown for its turnip-shaped bulb, which is formed above ground. The bulbs should be used while young and tender. Set grown as cabbage.

Always  
Green  
Cucumber

plants 8 inches apart. Plants are

**Early White Vienna.** The best variety of this useful vegetable, the edible part of which is the enlarged, globe-shaped stem.

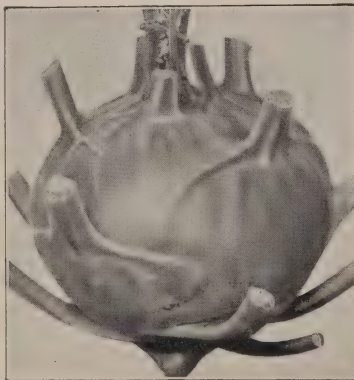
Postpaid: Pkt. 10c; oz. 25c;  
¼ lb. 90c; lb. \$3.00

### LEEK

**CULTURE**—Select good onion soil, manure liberally, and plant in April in rows ½ inch deep and 18 inches apart, and thin to 6 inches apart in the rows. Gradually draw the earth around the plants when cultivating. Sow 1 ounce to 150-foot row, 4 pounds an acre.

**Mammoth Flag.** Pure white, with attractive dark leaves. Stout in habit and hardy.

Postpaid: Pkt. 10c; oz. 75c;  
¼ lb. \$2.50



Early White Vienna Kohlrabi

ALL PRICES SUBJECT TO  
CHANGE WITHOUT NOTICE



## LETTUCE

**CULTURE**—For a succession, sow seeds of Lettuces in the open ground around the middle of April. Lettuces must be thinned out to stand from 6 to 10 inches apart in the row to head properly. During July again sow early Butterhead varieties for a fall supply. One ounce will produce about 3000 plants.

**Big Boston.** Large heads; leaves light green, slightly tinged brown at edges. Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25

**Cos Lettuce, or Romaine Salad.** Forms large, conical heads which blanch pure white and are of the most delicate flavor. Postpaid: Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.25

**Early Curled Simpson.** Forms a close, compact mass of curly, yellowish green leaves. Earlier than the head varieties. Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25

**Grand Rapids.** There is no better curled Lettuce for forcing. Does well outdoors and does not form heads. Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25

**Hanson Improved.** Large head, with pure white inside leaves, surrounded by outer leaves of light green; crisp and tender. Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25

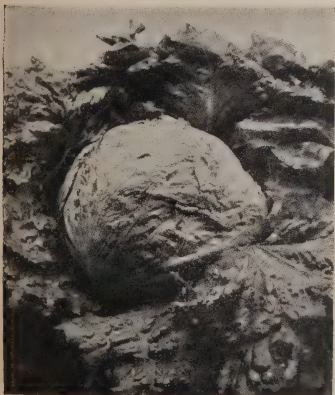
**Iceberg.** Large, curly leaves of bright, light green, with slight reddish tinge at edges. Postpaid: Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.25

**New York, or Wonderful.** Immense, very solid heads; heart blanches beautifully; tender and crisp. Fine for summer. Postpaid: Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75

**Simpson Black-seeded.** One of the best large, early, loose-heading varieties. Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25

**White Big Boston.** Solid, of excellent quality, 10 days ahead of Big Boston, to which its general character is very similar. Postpaid: Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.35

**Early Prizehead.** Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25



*Iceberg Lettuce*

# TESTED VEGETABLE SEEDS

## MUSKMELON or CANTALOUPE

**CULTURE**—Sow when the ground has become thoroughly warm, in hills 5 to 6 feet apart each way. A few shovelfuls of well-rotted manure should be incorporated in each hill. Scatter 12 to 15 seeds on top of each hill and cover about ¼ inch deep. Thin out to 2 or 3 strongest plants per hill. One ounce for 50 hills; 2 to 3 lbs. in hills per acre.

**Early Rocky Ford.** Its earliness is a distinct advantage to market growers. Closely netted; sweet and spicy.

Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25

**Hale's Best.** An extremely early, prolific sort and a good shipper. About 10 per cent larger than the Rocky Ford types; heavily netted; flesh salmon, exceptionally thick.

Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25

**Hearts of Gold.** An ideal shipping melon of finest quality. Rich orange, very thick, firm, and of delicious flavor.

Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.50

**Honey Dew (Antibes).** Fruit large, ovoid, about 10 inches long and 8 inches in diameter; surface smooth, hard, creamy white, turning to a lemon tint when fully ripe; flesh light emerald-green, very thick, ripening to the rind.

Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25

**Honey Dew, Salmon-Fleshed.** Identical with the green-fleshed Honey Dew except in color.

Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.50

**Improved Junior Rocky Ford.** Uniform in size and has deep, rich green flesh, shading to salmon-pink at seed-cavity. Resistant to blight.

Postpaid: Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50

**Long John.** This variety is becoming very popular in Maryland in sections where Cantaloupes are grown extensively. It is a Rocky Ford type in every respect except the shape which is very long; it is also very rough and heavily ribbed. Matures about 10 days later than Rocky Ford.

Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.50



*Rocky Ford Muskmelon*

## MUSKMELON—Continued

**Pride of Wisconsin.** A very large elongated shaped melon with very thick deep yellow flesh of lustrous quality. The rind is cream colored and slightly netted. Oz. 15c; ¼ lb. 40c; lb. \$1.25

**Triumph (Blight Resistant Hale's Best).** This Cantaloupe is 25% larger than the No. 936 Hale's; it has deep orange flesh with very small seed cavity. The outside is very heavily netted and without ribs. It is an excellent shipper. Oz. 20c; ¼ lb. 45c; lb. \$1.50

## WATERMELONS

**CULTURE**—Watermelon seed should be planted in rich, sandy soil, in May and June, in hills 8 to 10 feet each way, 1 inch deep. Sow 3 ounces to 100 hills, 4 pounds an acre.

**Burrell's Grey.** (90 days). Far superior to other long grey melons. Fruits large, weighing, as a rule, 40 to 45 pounds; oblong and full. Color light greyish green. Rind extremely hard and tough, making it a good shipper. Fresh, firm, stringless, bright red and eating quality about as good as possible in a long distance shipping melon.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50

**Dixie Queen.** A large nearly round Melon with sweet, deep red flesh. Rind grayish green with dark stripes.

Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. \$1.00

**Early Kansas.** Is almost round and will average a little larger than Stone Mountain. Color deep green with a darker green stripe, flesh red, sweet and crisp. Oz. 15c; ¼ lb. 25c; lb. 75c

**Florida Favorite.** A large, long, early melon. Ships well. Its solid, juicy, bright crimson meat is deliciously sweet to the rind.

Postpaid: Oz. 15c; ¼ lb. 25c; lb. 75c

**Hawkesbury.** Vines vigorous. Melons weigh 30 pounds or more. Light grey-green rind which is tough. Flesh red, no trace of hard centers. Black seeds. Resistant to fusarium wilt. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.25

**Leesburg, or Wilt Resistant Kleckley's Sweet.** Often reaching 50 pounds. Dark green skin; thin rind; flesh bright scarlet, with solid heart, delightfully sweet, ripening right up to the thin rind.

Postpaid: Oz. 15c; ¼ lb. 25c; lb. 90c

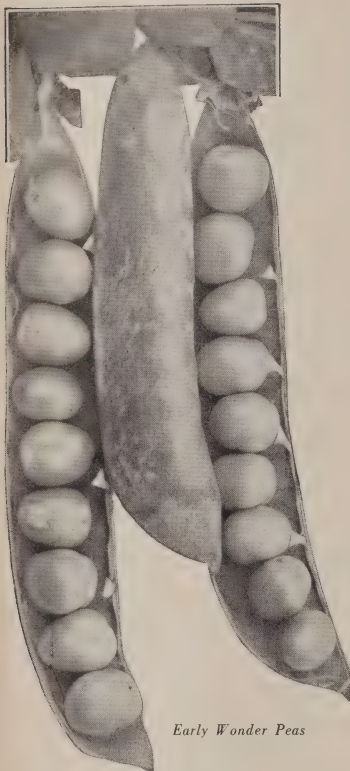
**Schochler Improved.** Fruits very long, large, dark green, with very faint stripes; rind hard and tough. Flesh rich red, fine grained, of good quality. Pkt. 10c; oz. 20c; ¼ lb. 30c; lb. \$1.00

**Stone Mountain.** Almost round; dark green rind; medium thick, rich scarlet flesh. Not unusual to grow Stone Mountains weighing 40 to 65 pounds. Seed white with black tips.

Postpaid: Oz. 15c; ¼ lb. 25c; lb. 75c

**Tom Watson.** Long, dark green, like Kleckley Sweet but larger and has a tougher rind, giving it exceptionally fine shipping qualities.

Postpaid: Oz. 15c; ¼ lb. 20c; lb. 75c



Early Wonder Peas

## MUSTARD

**CULTURE**—Mustard has grown popular both as a salad and for greens. Sow in spring, and every 2 weeks up to July, in shallow drills 1 to 1½ feet apart. Use the leaves when young, before flower buds appear. One ounce of seed will sow 75 feet of drill.

**Southern Giant Curled.** Forms a mass of leaves, curled and crimped around the edges. Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.15

## OKRA or GUMBO

**CULTURE**—Sow in rich, warm soil, about the middle of May, in drills 3 feet apart and cover an inch deep. Thin to 1½ feet. One ounce of seed will sow 30 feet of drill.

**Dwarf Long Island Green-Pod.** Produces a great abundance of dark green pods of the best quality.

Postpaid: Oz. 10c; ¼ lb. 20c; 1 lb. 60c

Due to scarcity on a number of varieties in garden seeds that were formerly imported, we suggest buying early to avoid disappointment.

# TESTED VEGETABLE SEEDS

## ONION SEED

**CULTURE**—To grow large Onions from seed, it should be sown as early as possible in the spring, as Onions grow much better during the cool weather, and should make most of their growth before the hot weather sets in. Sow 1 ounce to 100 feet, 5 pounds an acre, in rows 12 to 14 inches apart, 2 to 4 inches apart in rows. Onions for sets, sow 40 to 50 pounds an acre, in rows 10 to 12 inches apart.

**Japanese, or Ebenezer.** A Yellow Globe variety resembling Yellow Danvers, but is larger and a better keeper. Very popular. Postpaid: Pkt. 10c; oz. 45c; ¼ lb. \$1.75; 1 lb. \$6.50

**Prizetaker, or Spanish King.** Large and of extra-fine flavor. Outside skin rich yellow straw-color; flesh pure white, sweet, and mild.

Postpaid: Pkt. 10c; oz. 45c; ¼ lb. \$1.75; 1 lb. \$6.00

**Silverskin.** A pure white Onion; very mild and sweet. Postpaid: Pkt. 10c; oz. 45c; ¼ lb. \$1.75; 1 lb. \$6.00

**Yellow Globe Danvers.** Best-known and most largely grown yellow Onion for spring planting.

Postpaid: Pkt. 10c; oz. 45c; ¼ lb. \$1.75; 1 lb. \$6.00

## ONION SETS

**CULTURE**—Onion Sets require clean, very rich soil, which should be thoroughly cultivated. Disturb the roots of the Onion as little as possible, either in thinning or hoeing, and never hoe earth toward them to cover or hill. Plant 1 quart to 50 feet, 12 to 15 bushels to acre. **Japanese.** Nearly globe-shape, mild, and sweet. Excellent keeper.

Qt. (1 lb.) 20c; pk. (8 lbs.) \$1.25

**Silverskin.** Fine spring Onion of mild flavor. Heavy yielder and good keeper.

Qt. (1 lb.) 20c; pk. (8 lbs.) \$1.25

**Yellow Danvers.** The most desired yellow Onion for spring planting.

Qt. (1 lb.) 20c; pk. (8 lbs.) \$1.25

Prices F.O.B. Baltimore

## PARSLEY

**CULTURE**—Sow in early spring in rows 1 foot apart and cover firmly ¼ inch deep; thin out to 6 inches. One ounce of seed will sow 200 feet of drill.

**Double Curled.** The most densely curled of all, being very like some luxuriant moss. Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 30c; 1 lb. \$1.00

**Hamburg, or Rooted.** A rooted variety, of which the roots are the portion used; good in flavoring soups and stews. Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 30c; 1 lb. \$1.00

**Plain, or Single.** A strong, hardy plant which is excellent for seasoning.

Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 30c; 1 lb. \$1.00

## PARSNIPS

**CULTURE**—The seed should be sown as early as the ground is fit—never later than mid-May. Make the rows 1½ feet apart and cover the seed about ½ inch deep. Thin out the plants to stand 4 to 5 inches apart. Give frequent deep cultivation. One ounce of seed will sow 100 feet of row.

**Sugar, or Hollow Crown.** Long, smooth, white roots, tender and well flavored.

Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 50c; 1 lb. \$1.75

## GARDEN PEAS

**CULTURE**—There are two classes of Peas, the smooth-seeded kinds, which are very hardy and may be planted as early in the spring as the ground can be prepared, and the wrinkled Peas, which are less hardy but much better in quality. Wrinkled Peas should not be sown much before mid-April. Sow in drills about 3 feet apart and 3 inches deep.

By planting 1 or 2 varieties of smooth-seeded Peas as early as possible and then a selection of wrinkled sorts that will mature in succession, a constant supply of tender green Peas may be had. Two pounds will sow 100 feet of row, 2 bushels to the acre in 3-ft. rows.

### Smooth Varieties

**Ameer.** Larger, more prolific strain of Alaska, ripening a few days later.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.25

**Dwarf Grey Sugar.** Grows 18 inches high and produces a heavy crop of small, flat pods.

Lb. 30c; 2 lbs. 50c; 15 lbs. \$3.00

**Early Bird.** Extremely early, of superb quality and unusual productiveness. Dwarf, vigorous vines bear an abundance of large, green pods, filled with delicious Peas.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Edible-podded Mammoth Melting Sugar.** Height about 4 feet. The pods are borne in great profusion, and should be gathered when the seeds are just beginning to form. They are broken in pieces the same as string beans.

Lb. 30c; 2 lbs. 50c; 15 lbs. \$3.00

**Extra-Early Alaska.** Pods are well filled, of good length, and beautiful green color. Lb. 20c; 2 lbs. 35c; 15 lbs. \$2.00

**Long-podded Alaska.** Very good early shipper. Vines 3 feet high, with frosty, green pods and fine flavor.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.25

### Wrinkled Varieties

**Champion of England.** Grows 4 to 5 feet high; abundant bearer. Pods 3 inches long. Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.25

**Early Wonder.** Finest early wrinkled Pea. Pods handsome, bluish green, 4 inches long, and filled with 8 large, dark green Peas of superb quality.

Lb. 35c; 2 lbs. 60c; 15 lbs. \$3.75

**Gradus, or Prosperity.** One of the best early varieties. Pods are large, well filled, and of unsurpassed quality.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Laxtonian.** Produces large, very dark green pods 4 inches long, filled with Peas of delicious flavor.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Little Marvel.** A very early wrinkled variety, extra fine in flavor, tender and sweet. Very prolific.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**McLean's Little Gem.** Very early; delicious flavor. Prolific. Vines 1½ feet high. Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Nott's Excelsior.** One of the earliest Sugar Peas. Vine vigorous and a heavy bearer, about 12 inches high. Pods about 3 inches long.

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Thomas Laxton.** Early; of good quality. Hardy, strong grower, bearing abundantly. Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

**Telephone Improved.**

Lb. 25c; 2 lbs. 45c; 15 lbs. \$2.50

Prices of Peas F.O.B. Baltimore  
Postage Extra



# TESTED VEGETABLE SEEDS

## PEPPERS

**CULTURE**—Start seedlings in hotbed about March 1 and transplant to garden about middle of May, 15 to 18 inches apart in rows 18 to 30 inches apart. Sow 1 ounce to produce 1000 plants, 8 ounces an acre; 11,000 to 12,000 plants an acre.

**California Wonder.** Of squat shape, making it fine for stuffing and serving individually. The flesh is very thick, sweet and mild-flavored.

Postpaid: Pkt. 10c; oz. 40c;  
¼ lb. \$1.25; lb. \$4.00

**Chinese Giant.** Most popular of the older varieties. Very early, of good size and flavor, with thick flesh. An excellent shipper. Postpaid: Pkt. 10c; oz. 40c;  
¼ lb. \$1.25; lb. \$4.50

**Long Red Cayenne.** Well-known narrow, bright red Pepper, used for various culinary purposes.

Postpaid: Pkt. 10c; oz. 40c;  
¼ lb. \$1.25; lb. \$4.50

**Ruby King.** This splendid, large, early Pepper has been most profitable for market gardeners. Very mild and sweet. Extremely productive.

Postpaid: Pkt. 10c; oz. 30c;  
¼ lb. 75c; lb. \$2.50

**Sweet Bullnose.** Vigorous and stocky, carrying the fruit well throughout the season. Slightly smaller than Ruby King and not quite as mild.

Postpaid: Pkt. 10c; oz. 35c;  
¼ lb. \$1.00; lb. \$3.25

**Red Chili.** Postpaid: Pkt. 10c; oz. 50c;  
¼ lb. \$1.25; lb. \$4.50

**World Beater.** Postpaid: Pkt. 10c; oz. 30c;  
¼ lb. 75c; lb. \$2.50

## SEED POTATOES

### Maine-Grown

**CULTURE**—Potatoes do particularly well on sod ground or pasture land, where the turf has been freshly turned. Tubers are usually cut into two-eyed pieces; plant in April in furrows of good depth about 3 feet apart. Scatter a liberal quantity of manure or fertilizer along the drill, and set the seed from 10 inches to a foot apart in the row. Cover with 4 inches of soil, and cultivate frequently after the plants are up. Plant late crop July 1st to August 1st. Eight to 10 bushels will plant an acre.

We can supply the two new varieties of Potatoes: Chippewa for early, and Katahdin for later. Both varieties have unusual merits, and were originated by U. S. Dept. of Agriculture. Write for prices.

We are not quoting prices in our catalog. When ready to plant, write us, and we will then quote you the very lowest prices consistent with the quality of our seed stock.

**Dakota Red (Jersey Red).** Equals McCormick in yield and keeping qualities, but for cooking far superior; dry and mealy. Skin is red; flesh pure white.

**Green Mountain.** A very popular main-crop Potato.

**Irish Cobbler.** Round to oval with smooth skin and pure white flesh. Early and very popular.

**Red Bliss Triumph (Improved Red Bermuda).** One of the earliest varieties. Great productiveness, handsome color, and resistant to disease.

## PUMPKINS

**CULTURE**—Plant in May 1 inch deep, in hills 8 feet apart. Use 10 seeds to each hill, as bugs often destroy the young plants, but allow only 2 or 3 healthy plants to remain in each hill. They are usually planted in fields with corn or potatoes. Sow 1 ounce to 100 feet, 4 pounds an acre.

**Connecticut Field (Large Yellow).** Excellent for stock-feeding.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 25c; lb. 75c

**Green Striped Cushaw.** Large, with crooked neck; creamy white, irregularly striped or traced with green. Flesh light yellow, very thick and sweet.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 30c; lb. \$1.00

**King of the Mammoths.** Sometimes weighs over 100 pounds. The flesh is golden yellow. An excellent keeper.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 30c; lb. \$1.00

**New England Pie (Sugar).** Small, round, very sweet, fine-grained, and of the best quality.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 30c; lb. \$1.00

**Sweet Potato.** Finest variety for table.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 30c; lb. \$1.00

**Japanese Pie.** Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 35c; lb. \$1.00

**Kentucky Field.** Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 25c; lb. 75c

## RADISHES

**CULTURE**—Sow seed as soon as ground becomes warm, put out successive plantings every 10 days, in rows 10 to 15 inches apart, ½ inch deep, and thin to 1 to 2 inches apart. Sow 1 ounce to 100 feet, 8 to 10 pounds an acre. Winter varieties are planted in August for winter use. The roots keep well if stored in a cool place.

**Chartier, or Shepherd.** Long, crimson, tipped with white.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 30c; lb. 85c

**Cincinnati Market.** Small tops about 6 inches long. Bright scarlet; delicate skin. Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 25c; lb. 75c

**Early Scarlet Globe.** Earliest Radish. Beautiful, transparent, round, bright red, remarkably crisp. Small tops, short leaves. Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 25c; lb. 75c

**Early Scarlet White-tipped Turnip.** A scarlet variety of handsome shape, having a white-tipped root.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 25c; lb. 75c

**French Breakfast.** A white-tipped, oblong-shaped sort, and one of the earliest for forcing. Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 25c; lb. 75c

**Giant White Stuttgart.** An immense white summer Radish.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 30c; lb. 85c

**Long White Icicle, or Lady Finger.** Early long white variety of slender form, tender, crisp, and with delicate flavor. Fine for forcing.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 25c; lb. 75c

**White Summer Strasburg.** Oblong, tapering, crisp and tender; both flesh and skin pure snow-white. Grows very quickly, and can be sown throughout the summer. Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 25c; lb. 75c

**Long Scarlet Short Top.** Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 25c; lb. 75c

## Winter Radishes

**Celestial, or White Chinese.** The finest of the Chinese varieties, growing to a very large size. The roots are shaded by its heavy foliage, and are always crisp and mild. Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 30c; lb. 85c

**Chinese Rose.** Half-long, pink, solid, mild flesh. Sow in August.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 30c; lb. 85c

**Long Black Spanish.** The hardiest long Radish, especially adapted for winter use. Thick, almost black, with white flesh of firm texture.

Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 30c; lb. 85c

## RHUBARB or PIE PLANT

**CULTURE**—Good plants are easily grown in any good garden soil. Sow seed thinly in shallow drills, 1 inch deep. A foot apart; thin to 4 to 5 inches. Keep soil loose and free from weeds. In fall or spring following, transplant to the permanent bed, 4 feet apart each way, in deep, warm, and very rich soil. Sow 1 ounce to 100 feet, 3 pounds an acre; 5000 to 7000 roots an acre.

**Myatt's Victoria.** The most popular variety. Comes quite true from seed.

Seed: Postpaid: Pkt. 10c; oz. 20c;  
¼ lb. 60c; lb. \$1.75

Roots: Extra-large, 2-yr.

Each 10c; \$1 per doz; \$7 per 100.  
(Mailing weight 2 lbs each; postage extra.)

## SALSIIFY (Oyster Plant)

**CULTURE**—Sow in early spring, in light, rich soil, ½ inch deep, in drills 14 inches apart, and thin the plants to 3 to 4 inches apart. The roots will be ready for use in October and will sustain no injury by being left in the ground during the winter. Sow 1 ounce to 1000 feet, 8 pounds an acre.

**Mammoth Sandwich Island.** The most popular Salsify in cultivation, weight, and productiveness. A strong grower with large, long, white tapering roots without a tendency to branch.

Postpaid: Pkt. 10c; oz. 25c;  
¼ lb. 50c; lb. \$1.50

## SPINACH

**CULTURE**—For summer use, sow early in spring, covering the seed 1 inch deep, 3 to 6 inches apart, in rows 12 to 18 inches apart. Select rich soil and manure liberally. A succession may be obtained by sowing at intervals of two weeks through the season. For a very early spring crop, sow in September, and protect the plants through the winter by top-dressing. Sow 1 ounce to 60 feet, 10 to 12 pounds an acre; broadcast 20 pounds an acre.

**Long-Standing Bloomsdale.** Remain in condition for use 10 days longer than the regular Bloomsdale before bolting to seed. Recommended for spring sowing. Heavily crumpled, dark green foliage. Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 30c; lb. \$1.00

**New Zealand.** Thrives during the hottest summer weather and in any soil. The tender tips may be cut every few days; continues till frost. Soak for 24 hours and plant 4 seeds in hills 2 feet apart each way. Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 60c; lb. \$2.00

**Re-selected Bloomsdale Savoy.** The most popular variety. Very early; hardy; curled leaves. Postpaid: Pkt. 10c; oz. 15c;  
¼ lb. 30c; lb. \$1.00

**Old Dominion.** A long-standing strain of Blight Resistant Virginia Savoy. Best adapted for sowing in late fall for an early spring crop.

Oz. 15c; ¼ lb. 30c; lb. \$1.00

**Virginia Savoy Blight Resistant.** This is a blight resistant strain of Savoy.

Oz. 15c; ¼ lb. 30c; lb. \$1.00

All Prices Subject to Market Change

# TESTED VEGETABLE SEEDS

## TOMATOES

### SQUASH

**CULTURE**—Plant the bush kinds in well-drained ground, enriched with rotted manure, in hills 5 feet apart each way; the winter kinds 10 to 12 feet apart each way. One ounce of seed for 25 hills; 3 to 4 pounds per acre.

#### Bush Varieties

**Cocozelle Bush.** Compact growth. Fruits are oblong, 12 in. or more in length, 4 to 5 in. in diameter. Skin dark green, striped.

Postpaid: Pkt. 10c; oz. 15c;

¼ lb. 40c; lb. \$1.25

**Early White Bush**, or **Patty-Pan Cymbling.** Popular Squash for home use and market.

Postpaid: Pkt. 10c; oz. 15c;

¼ lb. 25c; lb. 75c

**Green Tint Benning.** Very similar to White Bush except the fruit has an attractive green tint. Very popular with market gardeners.

Postpaid: Pkt. 10c; oz. 15c;

¼ lb. 25c; lb. 75c

**Giant Summer Crookneck.** Double the size of the ordinary Crookneck and very warty.

Postpaid: Pkt. 10c; oz. 15c;

¼ lb. 35c; lb. \$1.00

**Golden Summer Crookneck.** Early, best, and richest summer Squash. Very productive. A foot long, with crooked neck, densely warty.

Postpaid: Pkt. 10c; oz. 15c;

¼ lb. 35c; lb. \$1.00

#### Running Varieties

**Boston Marrow.** In form and size similar to Hubbard. Shell bright orange; flesh yellow and firm. The best for canning or pies.

Postpaid: Oz. 10c; ¼ lb. 20c; lb. 60c

**Golden Hubbard.** Similar to Hubbard, except that it is smaller, matures earlier and is of an orange-red color, except for a bit of olive-green on the blossom end.

Pkt. 10c; oz. 15c; ¼ lb. 40c;

lb. \$1.25

**True Hubbard.** Fruits large, olive-shaped, with dark green skin and very rich flesh. An excellent keeper and of splendid quality.

Postpaid: Pkt. 10c; oz. 15c;

¼ lb. 35c; lb. \$1.00

### SWISS CHARD

**CULTURE**—Swiss Chard replaces spinach during the hot weather and is as easy to grow as beets. Sow the seed during April or May in rows 18 to 20 inches apart and thin the seedlings to stand 1 foot apart in the row. The plants are quite hardy and will yield throughout the summer and fall until frost. The leaves are prepared like spinach. The green, ribs like asparagus. A packet will sow 25 feet of row; an ounce 100 feet; 4 pounds per acre.

**Fordhook Giant.** The rich blue-green leaves are much crinkled and average 10 inches by 2½, feet thick and fleshy.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50

**Giant Lucullus.** Grows 2½ feet high.

Leaves heavily crumpled, very crisp.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50

**Large Ribbed White.** Large, smooth leaves of thick texture grown mostly for the heavy, tender main ribs. The green, succulent foliage may be used like spinach.

Pkt. 10c; oz. 20c;

4 ozs. 50c; lb. \$1.50

**CULTURE**—One ounce seed will produce about 2000 plants. Sow seed in March and April in the hotbed, or in pots in a sunny exposure in the house. Transplant when 2 to 3 inches high. When ground has become warm, transplant, on a rainy or cloudy day. Set the plants 4 x 4 feet, 3000 plants per acre.

**Beefsteak**, or **Crimson Cushion.** Quality is splendid. Grown for family use.

Postpaid: Pkt. 10c; oz. 50c;

¼ lb. \$1.60; lb. \$6.00

**Bonnie Best.** Early, smooth, bright red Tomato of medium size.

Postpaid: Pkt. 10c; oz. 35c;

¼ lb. \$1.00; lb. \$3.00

**Break o' Day.** Resembles Marglobe in shape, size, color, and solidity. It is blight-resistant and a heavy yielder. Fruit ripens along with the earliest varieties.

Oz. 40c; ¼ lb. \$1.15; lb. \$3.50

**Greater Baltimore.** A canning Tomato upon which dependence can be placed under most adverse conditions to produce large, smooth, and solid fruit.

Postpaid: Pkt. 10c; oz. 30c;

¼ lb. \$1.00; lb. \$3.00

**Indiana Baltimore Certified.**

¼ lb. \$1.15; ½ lb. \$1.90; lb. \$3.50

**John Baer.** One of the best early Tomatoes. A heavy cropper. Fruit bright red or scarlet, of good quality.

Postpaid: Pkt. 10c; oz. 40c;

¼ lb. \$1.00; lb. \$3.00

**Marglobe.** Uniform, large, smooth, bright, red fruits. Heavy bearer and matures second early. Blight resistant and has proved valuable where Tomato diseases are troublesome.

Postpaid: Pkt. 10c; oz. 30c;

¼ lb. \$1.00; lb. \$3.00

**Marglobe Certified.**

4 ozs. \$1.15; ½ lb. \$1.90; lb. \$3.50

**New Stone.**

Postpaid: Pkt. 10c; oz. 30c;

¼ lb. 85c; lb. \$2.75

**Ponderosa.** It is undoubtedly the largest, meatiest, and finest flavored Tomato in cultivation.

Postpaid: Pkt. 10c; oz. 50c;

¼ lb. \$1.50; lb. \$5.00

**Pritchard (Early Red).** Color, intense scarlet. A most important feature of this variety is its early maturity.

Oz. 35c; ¼ lb. \$1.00; lb. \$3.00

**Pritchard Certified.**

¼ lb. \$1.15; lb. \$3.50

**Rutgers.** Makes a big, vigorous plant on which large, globular, deep red fruits are borne in quantity. Resistant to disease.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00;

lb. \$3.00

**Rutgers Certified.**

¼ lb. \$1.15; lb. \$3.50

**Sparks' Earliana.**

Postpaid: Pkt. 10c; oz. 30c;

¼ lb. \$1.00; lb. \$3.00

Our stocks of Tomato seed are always among the best in competitive tests.



Rutgers  
Tomato

### SWEET, MEDICINAL AND POT HERBS

**Dill.** Pkt. 10c; ¼ lb. 30c; lb. \$1.00

**Marjoram, Sweet.** Pkt. 10c

**Sage.** Pkt. 10c

**Thyme, Broad-leaved English.** Pkt. 10c

### TURNIPS and RUTABAGAS

**CULTURE**—Turnips thrive best in cool weather. The early flat sorts may be sown from very early spring up to the middle of May. The main crop for fall and winter use should be sown in July or August. Sow the seed in drills 1 to 1½ feet apart and thin out to stand 4 inches apart.

**Early Purple-top Strapleaf.** Flat, white with purple top; fine-grained and tender. Used for early market and table.

Oz. 10c; ¼ lb. 15c; lb. 50c; 5 lbs. 45c per lb.

**Improved American Purple-top Rutabaga.** The finest yellow-fleshed Rutabaga grown. Hardy, sweet, and is a good keeper.

Oz. 15c; ¼ lb. 35c; lb. \$1.25

**Large White Norfolk Globe Pomeranian.** Makes large, round, handsome, white roots.

Oz. 10c; ¼ lb. 15c; lb. 50c; 5 lbs. 45c per lb.

**Large Yellow, or Amber Globe.** Large, globe-shaped; solid yellow flesh; green top. Fine for table and stock. Keeps well throughout the winter.

Oz. 10c; ¼ lb. 20c; lb. 50c; 5 lbs. 45c per lb.

**Purple-top White Globe.** The most popular Turnip for market and table use. Makes large, globe-shaped roots, pure white, with purple top.

Oz. 10c; ¼ lb. 20c; lb. 50c; 5 lbs. 45c per lb.

**Seven-top.** The old standard popular salad variety, grown exclusively for this purpose.

Oz. 10c; ¼ lb. 15c; lb. 50c; 5 lbs. 45c per lb.

### HYBRID FIELD CORN

**15% to 30% Higher Yield! Deeper Roots! Drought and Wind Resistant! Storm Resistant! Increased Stalk Strength! Greater Uniformity!**

#### HYBRID EARLY YELLOW

(100 days). One of the best hybrids for West Virginia, eastern Pennsylvania and New Jersey. A cross between inbreds of Lancaster Surecrop and Early Learning, with the same adaptation, but heavier yield and drought resistant. Usually two ears per stalk.

**U. S. 44, Yellow.** (111 days). Medium tall. Adapted to lower West Virginia, Maryland, and southeast Pennsylvania, for grain; or for ensilage farther north.

**U. S. 13, Yellow.** (115 days). Large ears, high yield. Tall, strong stalks. Same adaptation as U. S. 44.

All Above Hybrid Field Corn \$6.50 per Bu.

F.O.B. Baltimore



# Vegetable Planting Chart

Vegetable	Depth to Cover (inches)	Space Between Rows	Space to Set Plants or Thin Out Seedlings	Time Required to Produce Crop Ready for Use	Approximate Yield per 20 ft. of Row	Seed Required to Sow One Acre	Time to Plant in Open Ground	
							South	North
Asparagus	Seeds, 1 in. Plants, 4 in.	3 to 4 ft.	12 in.	Seeds 4 years Plants 2 years	50 bunches of 1 doz. each for entire patch	4 lbs.	Autumn or early spring	Early spring
Beans (Limas, see below)	Bush 2 in.	2 ft.	4 in.	60 to 90 days	8 qts.	50 lbs.		
Beet	Pol: 2 in.	3 ft.	3 ft.	90 to 120 days	10 qts.	30 to 50 lbs.	Late spring	May and June
Broccoli	1/2 in.	18 in.	2 to 3 in.	60 to 80 days	5 doz. roots	8 to 14 lbs.	Feb. to April—Aug. to Sept.	April to Aug.
Brussels Sprouts	1/4 in.	2 1/2 ft.	24 in.	120 days	20 heads	4 ozs.	Jan. to July	May and June
Cabbage	1/4 in.	2 1/2 ft.	24 in.	120 days	20 qts.	4 ozs.	Oct. to Dec.—June and July	Mar. to June
Chinese Cabbage	1/4 in.	2 1/2 ft.	12 in.	80 to 100 days	20 heads	4 ozs.		
Carrot	1/8 in.	2 ft.	2 to 4 in.	45 to 60 days	5 doz. roots	3 to 4 lbs.	Mar. and Apr.—Sept.	April to June
Cauliflower	2 to 3 ft.	24 in.	24 in.	120 to 150 days	8 to 10 heads	4 ozs.	Jan. and Feb.—June	April to June
Celery	3 ft.	6 in.	100 to 120 days	100 to 120 days	2 doz. stalks	4 ozs.	Aug. and Oct.	May and June
Corn, Sweet	2 in.	3 ft.	12 in.	80 to 120 days	40 ears	8 to 10 lbs.	Feb. to April	May to July
Cucumber	1/4 in.	4 ft.	3 to hill	60 to 80 days	20 to 30 pickles	3 to 4 lbs.	Feb. and Mar.—Sept.	April to July
Eggplant	2 1/2 ft.	24 in.	100 to 120 days	100 to 120 days	30 to 40 fruits	5 to 6 ozs.	Feb. to April	April and May
Endive	1/8 in.	2 ft.	10 to 12 in.	60 to 80 days	30 to 40 plants	4 to 5 lbs.	Feb. to April	April and July
Kale	1/8 in.	2 1/2 ft.	12 in.	80 to 100 days	20 plants	4 to 5 lbs.	Oct. to Feb.	Aug. to Sept.—Mar. and Apr.
Leek	1/8 in.	2 ft.	4 in.	100 days	60 plants	4 lbs.	May to Sept.	Mar. to May
Lettuce	1/8 in.	2 ft.	10 to 12 in.	45 to 60 days	20 heads	1 1/2 to 2 lbs.	Sept. to Mar.	Mar. to Sept.
Melon, Musk	1/4 in.	4 ft.	3 to hill	100 to 120 days	30 fruits	3 to 4 lbs.	Feb. to April	April to June
Beans, Limas } bush	2 in.	3 ft.	24 in.	100 days	4 qts.	30 to 50 lbs.		
Onions } Pole	2 in.	4 ft.	3 ft.	120 days	5 to 6 qts.			
Onions	1/8 in.	18 in.	4 in.	80 to 110 days	80 onions			
Onion Sets	1 in.	18 in.	2 in.	30 to 60 days	10 to 20 lbs. per row	3 to 4 lbs.	Oct. to Mar.	April to May
Peas	2 in.	2 1/2 ft.	1 in.	60 to 100 days	120 scallions	60 to 85 lbs.	Early spring	Autumn—Feb. to May
Pepper	3 ft.	2 ft.	100 days	100 days	10 to 20 qts. of pods	90 to 180 lbs.	Sept. to April	Mar. to June
Potatoes	4 in.	3 ft.	6 in.	100 days	10 doz. peppers	1/2 to 1 lb.	Early spring	May and June
Potatoes, Sweet	3 in.	3 1/2 ft.	2 ft.	5 mos.	10 to 15 lbs.	10 bu.	Jan. to April	Mar. to June
Pumpkin	1/2 in.	4 to 6 ft.	3 to hill	100 to 120 days	5 to 10 fruits	3 to 4 lbs.	April and May	May and June
Radish	1/2 in.	18 in.	1 to 4 in.	30 to 60 days	10 to 15 doz.	10 to 12 lbs.	Sept. to April	Mar. to Sept.
Rhubarb	6 in.	3 ft.	3 ft.	60 days	6 doz. stalks	3 lbs.		Early spring
Rutabaga	1/8 in.	2 ft.	6 in.	90 to 100 days	50 to 60 roots	2 to 4 lbs.	Aug. and Sept.	May and June
Spinach	1/4 in.	18 in.	4 in.	60 days	50 to 60 plants	15 to 20 lbs.	Sept. to Feb.	Sept. or very early spring
Spinach, N. Zealand	1 in.	18 in.	3 in.	2 mos.				
Squash	1/4 in.	4 to 6 ft.	3 to hill	100 to 120 days	2 doz. fruits, bushvar.	4 to 6 lbs.	Spring	April to July
Swiss Chard	1/2 in.	2 ft.	12 in.	90 to 100 days	20 plants	6 to 10 ozs.	Feb. to Sept.	April to Aug.
Tomato		3 to 4 ft.	3 ft.	100 to 120 days	15 to 20 lbs. per plant during season	2 ozs.	Dec. to Mar.	May to June
Turnip	1/8 in.	2 ft.	4 in.	60 to 80 days	60 to 80 roots	2 to 3 lbs.	Aug. to Oct.	April to Aug.
Watermelon	1/2 in.	6 ft.	4 to 6 ft.	3 to 4 mos.	8 to 10 melons	4 lbs.	Feb. to April	April to June

## Weight of Agricultural Seed per Bushel, Quantity, Time, and Depth of Sowing

KINDS OF SEED	Lbs. Per Std. Bu.	Rate to Sow lbs. per Acre	TIME TO SOW	Depth to Sow Inches	KINDS OF SEED	Lbs. Per Std. Bu.	Rate to Sow lbs. per Acre	TIME TO SOW	Depth to Sow Inches
Alfalfa—Broadcast.....	60	18 to 22	Spring and ea. Fall.....	1/2 to 1	Millets, Hungarian, for hay	48	48	Late May to ea. July.....	1/2 to 1
Alfalfa—Drilled.....	60	12 to 15	Spring and ea. Fall.....	1/2 to 1	Oats.....	32	60 to 80	March, April.....	1 to 1 1/2
Barley, spring.....	48	120 to 150	March, April.....	1 to 1 1/2	Orchard Grass for hay.....	14	21 to 28	Ea. Spring-Fall.....	1/2 to 1
Barley, winter.....	48	120 to 150	March to May.....	1 to 1 1/2	Peas, Austrian winter.....	60	30 to 35	Aug., Sept., Oct.....	1/2
Bermuda Grass.....	40	4 to 6	March to May.....	1/2	Peas, Canada Field (broad-cast).....	60	120 to 150	Early Spring.....	1 to 2
Blue Grass, Ky., for lawns.....	14	125	Ea. Spring, Ea. Sept.....	1/2	Peas, Cow, broadcast.....	60	75 to 90	May or June.....	1 to 2
Blue Grass, Ky., for pasture.....	14	20 to 30	Ea. Spring, Ea. Sept.....	1/2	Peas, Cow, drilled.....	60	25	May or June.....	1 to 2
Broom Corn.....	48	5 to 8	April, May.....	1 to 1 1/2	Rape, broadcast.....	50	5 to 8	Ea. May to late July.....	1/2 to 1 1/2
Barley, winter.....	48	5 to 8	Late Spring.....	1 to 1 1/2	Rape, drilled.....	50	4 to 5	Ea. May to late July.....	1/2 to 1 1/2
Clover, Alsike.....	60	4 to 5	Winter to April.....	1/2 to 1	Red Top, Fancy.....	32	8 to 10	Apr. or ea. Sept.....	1/2
Clover, Crimson.....	60	12 to 15	July to Oct.....	1/2 to 1	Rye, Grain.....	56	84 to 112	Sept. to Nov.....	1 to 1 1/2
Clover, Mammoth Sailing.....	60	6 to 10	Winter, early April.....	1/2 to 1	Rye Grass.....	24	28 to 35	Apr. or ea. Sept.....	1/2
Clover, Red.....	60	6 to 10	Winter, early April.....	1/2 to 1	Sorghum Forage, broadcast.....	50	40 to 50	May, June.....	1 to 1 1/2
Clover, Sweet, white or yellow.....	60	6 to 10	Winter, early April.....	1/2 to 1	Soy Beans, broadcast.....	60	75 to 120	May, June.....	1 to 2
Clover, White Dutch.....	60	12 to 15	Ea. Spg., Aug., Sept.....	1/2 to 1	Soy Beans, drilled.....	60	25	May, June.....	1 to 2
Crotalaria.....	60	6 to 8	March to April.....	1/2 to 1	Sudan Grass, broadcast.....	40	20 to 30	Late May to ea. July.....	1/2 to 1
Fescue, Meadow.....	24	20 to 30	April, May, June.....	3/4	Sudan Grass, drilled.....	40	10 to 15	Late May to ea. July.....	1/2 to 1
Fescue, other varieties.....	14	28 to 35	Ea. Spg., Aug.-Sept.....	1/2	Sunflower.....	32	6 to 8	May.....	1 to 2
Lespedeza—Common.....	25	25 to 30	Ea. Spg., Aug.-Sept.....	1 to 2	Timothy.....	45	8 to 10	Spring and Fall.....	1/2
Lespedeza—Kobe.....	25	20 to 25	Ea. Spg. after frost.....	1 to 2	Vetch, Winter or Hairy.....	60	40 to 60	June to Sept.....	1 to 2
Lespedeza—Korean.....	25	20 to 25	Ea. Spg. after frost.....	1 to 2	Vetch, Spring.....	60	40 to 60	March or April.....	1 to 2
Lespedeza Sericea (hulled).....	60	25 to 30	Early Spring.....	1 to 2	Wheat.....	60	75 to 90	Sept. to Nov.....	1 to 1 1/2
Millets—for hay.....	50	30	Late May to ea. July.....	1/2 to 1					

## CLOVERS, PASTURE MIXTURES, MISCELLANEOUS FARM SEEDS

Prices on all Field Seeds are subject to fluctuations. We will be glad to quote you firm prices on request. Orders entrusted to us will be filled at the lowest price of the day received.

### BROOM CORN

Evergreen. Sow in May, about 10 pounds per acre, in drills 3 feet apart. Plants should be thinned out to stand 3 inches apart in row. Fifty pounds per bushel. Lb. 25c; by Parcel Post 35c

### BUCKWHEAT

Japanese. Plant from June 1 to July 15, 1 bushel broadcast to the acre. Lb. 10c; bushel of 48 lbs. \$1.50

### RE-CLEANED CLOVERS

Clovers weigh 60 pounds per bushel.

**Alfalfa, or Lucerne** (*Medicago sativa*). Northwestern-grown seed. Sow during April and May, August and September, 25 pounds per acre, preferably with no other crop. Lb. 45c

**Alfalfa, Grimm.** An extremely hardy variety, less apt to winter-kill than older sorts. A heavy yielder and of deep-rooting habit. It requires about 15 to 20 pounds to properly seed an acre. Lb. 50c

**Alsike, or Swedish Clover** (*Trifolium hybridum*). One of the hardiest and most tolerant of adverse soil conditions. Grows from 1 to 2 feet high. Sow early in the spring or early autumn, mixed with timothy, or 10 pounds per acre if alone. Lb. 35c

**Crimson Clover** (*Trifolium incarnatum*). Used principally for soiling or green manuring. It is not hardy for more than one season. Height 1 to 2 feet. Sow any time from June to October, 20 pounds to the acre. Lb. 25c

**Mammoth, or Sapling Red Clover** (*Trifolium pratense perenne*). Domestic origin. This differs from the Medium, being of a ranker growth and yielding more fodder per acre. Sow early in spring or in July and August, using 15 pounds per acre alone, or with other crops, 10 pounds per acre. Lb. 35c

**Medium Red Clover** (*Trifolium pratense*). We offer adapted seed of domestic origin only. Excellent for hay purposes, usually yielding two crops each year. Sow early in the spring or in late summer—July and August; 8 to 10 pounds per acre. Lb. 35c

**Lespedeza, Japan Clover.** A substitute for alfalfa on poor land. Sow in spring, after frost, at the rate of 25 to 35 pounds per acre. Weighs 25 pounds per bushel. Lb. 20c

**White Blossom Sweet or Bokhara Clover** (*Melilotus alba*). Used either as a feed-crop or as green manure, to plow under. Grows from 3 to 5 feet high and thrives on almost any kind of soil. Sow 15 pounds per acre during spring and fall. Lb. 25c

**White Dutch Clover** (*Trifolium repens*). For Lawns and Pasture. Choice re-cleaned seed. Sow 5 lbs. per acre. Oz. 10c; 30c per ¼ lb.; ½ lb. 55c; \$1.00 per lb.; 5 lbs. \$4.75; \$9.50 per 10 lbs.

### COWPEAS

One of the best, largest-yielding, and most nutritious of farm crops. They provide the most inexpensive method of bringing soil back to fertility, as they grow in the poorest kind of soil, leaving it rich in ammonia. Brown Whippoorwills or mixed, write for prices.

### SOY BEANS

This valuable plant enriches the ground by the free nitrogen gathered from the air, which is deposited in the ground by the roots. Fodder is relished either green or dry by cattle.

**Black Wilson.** An early-maturing (120 days) and the best all-round variety, being a heavy seed-yielder and producing high quality hay.

**Mammoth Yellow.** Late. Heavy yielder.

### BARLEY

**Bearded Winter.** Needs a rich land and lighter than that adapted to wheat. It should be cut before fully ripe, if for hay, as it is then of better quality, and less liable to shell. Sow 1½ to 2 bushels if drilled; 2 to 2½ bushels broadcast. Bu. of 48 lbs. \$1.75

### MILLET, GOLDEN

Can be sown as late as July 15th and yields a tremendous crop. Lb. 10c

### OATS

**Swedish Type White and Fulghum.** Our Oats are carefully selected and well re-cleaned. Do not confuse them with ordinary feed oats. Sow 1½ to 2½ bus. per acre. Price on application

### ORCHARD GRASS

(*Dactylis glomerata*). For early pasturing this is very desirable; also fine for sowing in shaded places.

Lb. 50c; \$4.50 per 10 lbs.

### RAPE

**Dwarf Essex.** This can be pastured 8 weeks after sowing. It must be sown in succession, as the stock eats it close to the ground and it will not stand pasturing any great length of time. Sow 6 pounds per acre broadcast, from April 1 to October 1. Lb. 30c

Seed Rye and Wheat Prices on application.

### SUDAN GRASS

An annual, and must be sown each year. Will yield from 2 to 4 tons per acre. Sow in drills, or broadcast, 16 to 24 pounds per acre. Several cuttings can be made from a sowing in one season. Thrives well in a season of drought, 35 pounds per bushel. Lb. 10c

### VETCH, SPRING OR WINTER

**Sand, Winter, or Hairy Vetch** (*Vicia villosa*). Thrives on poor arid, sandy soils. It may be sown either in fall or in spring, mixed with rye, for a support. Crows 3 to 4 feet high and can be cut as soon as the bloom appears and again for the seed. Perfectly hardy. Sow 50 pounds to the acre. Price variable. Lb. 20c

**Spring Vetch.** Same as above, but not hardy; sow in spring only. Lb. 15c



### GRASS MIXTURE FOR HAY AND PERMANENT PASTURES

#### FOR UPLAND or LOWLAND

Please state whether you want a mixture for upland or low ground. Use 40 to 60 lbs. per acre.

Per lb. 25c; 25 lbs. \$6.00; 100 lbs. \$20.00

### MISCELLANEOUS GRASSES

**Bermuda Grass** (*Cynodon dactylon*). A valuable summer grass for lawns and pastures; also valuable for sandy locations and banks to prevent erosion, as far north as Washington, D. C. Lb. 50c; 10 lbs. \$4.50

**Blue Grass, Kentucky, Fancy Re-cleaned** (*Poa pratensis*). Rated as one of the best permanent grasses, especially useful for lawns and meadows. Lb. 35c; bu. (14 lbs.) \$4.00; 100 lbs. \$26

**Creeping Bent Grass** (*Agrostis stolonifera*). An excellent variety for lawns, succeeding well in moist situations and producing a dwarf, velvety growth. Lb. \$1.00; 10 lbs. \$9.00

**Fescue, Red or Creeping** (*Festuca rubra*). An excellent bottom grass, forming a close and lasting turf. It resists extreme drought and thrives on very inferior soils. Lb. 70c; 10 lbs. \$6.50

**Red-Top, Fancy Re-cleaned.** This grade of seed is entirely free from chaff. For pasture, sow 15 pounds; for lawns, 25 pounds per acre. Lb. 25c; 10 lbs. \$2.25

**Rye Grass, English Perennial** (*Lolium perenne*). A nutritious permanent grass for meadows and pastures, or for mixing with other grasses for lawns, or for permanent pasture mixtures. It thrives in almost any soil and yields an early and abundant crop. Lb. 30c; 10 lbs. \$2.50

**Rye Grass, Domestic.** A valuable grass when quick results are required. Lb. 20c; 10 lbs. \$1.50

**Timothy** (*Phleum pratense*). A grass of high value for hay and pastures. Lb. 20c; 10 lbs. \$1.50

Please Note—All Prices on This Page F.O.B. Baltimore and Subject to Change Without Notice



# Richardson's Griffith & Turner's

**Acid Phosphate.** 16%, 167 lb. bag \$2.25; Super 20%, 167 lb. bag \$2.50.

**Adco.** A bacterial food for making artificial manure with leaves, grass cuttings, etc. 25-lb. bag, sufficient to make one-half ton of manure, \$2.00; \$10.50 per 150-lb. bag, sufficient to make 3 tons of manure.

**Aluminum Sulphate.** For rhododendrons and azaleas. Lb. 10c; 5 lbs. 30c; 10 lbs. 50c; 100 lbs. \$3.75.

**Asparagus Salt.** 10 lbs. 25c; 50 lbs. \$1.00; 100 lbs. \$1.50; 200 lbs. \$2.50.

**Blood Meal.** A quickly available, yet long lasting organic fertilizer, containing 12% Nitrogen. 5 lbs. 40c; 10 lbs. 75c; 25 lbs. \$1.50.

**Bone Flour.** 5 lbs. 40c; 10 lbs. 75c; 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs. \$4.00.

**Pure Bonemeal, Steamed (3-50).** 5 lbs. 25c; 10 lbs. 45c; 25 lbs. \$1.00; 100 lbs. \$3.00.

**Raw Bonemeal (4½-48).** 5 lbs. 25c; 10 lbs. 45c; 25 lbs. \$1.00; 100 lbs. \$3.00.

**Cotton Seed Meal.** 5 lbs. 30c; 10 lbs. 50c; 25 lbs. \$1.50; 100 lbs. \$2.75.

## FERTILIZERS FOR EVERY NEED Analysis Recommended by University of Maryland

2-12-6 Wheat and Grain special. For field corn, wheat, rye, barley, and alfalfa.

2-8-10 For sweet potatoes, carrots, parsnips and Root Crops.

3-12-6 For sweet corn, tomatoes, grass, cover crops, etc.

4-8-8 For potatoes, tomatoes, asparagus, etc. Also for Dahlias.

Price any of the above:  
5 lbs. 30c; 10 lbs. 50c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.50; 167 lb. bag \$3.50. Ask for prices in ton lots.

**Hyper-Humus.** Fine for use on lawns, under shrubbery, and on flower-beds. It conserves moisture, puts organic matter in the soil, and cultivates bacteria. 5 lbs. 25c; 10 lbs. 40c; 25 lbs. 75c; 50 lbs. \$1.10; 100 lbs. \$1.75; 500 lbs. \$7.50; 1,000 lbs. \$12.50; 2,000 lbs. \$22.50.

**Lawn Lime.** 5 lbs. 20c; 10 lbs. 30c; 50 lbs. 60c; 100 lbs. \$1.00.

**"Camelime"** "Pulverized Limestone." Packed in 80-lb. paper bags. One bag to 1,600 sq. ft.; 2,000 lbs. to one acre. Per bag 75c; 5 bags, 400 lbs. \$3.50.

**Lawn and Garden Fertilizer 6-6-5.** A well balanced, safe and quick acting plant food. 5 lbs. 30c; 10 lbs. 50c; 25 lbs. \$1.50; 50 lbs. \$1.75; 100 lbs. \$3.00.

**Leaf-Mold.** Fine for mulching rhododendrons and azaleas. Pk. 50c; ½ bu. 90c; bu. \$1.50; in 5-bu. lots, \$1.00 per bu.

**Loma.** A well-balanced complete plant-food containing all the elements necessary for gardens and lawns. 100 pounds is ample for 2,500 square feet. Lb. 10c; 5 lbs. 45c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

**Muriate of Potash.** Lb. 10c; 5 lbs. 40c; 10 lbs. 75c; 100 lbs. \$3.50.

**Nu Vim—Vitamin B1 Tablets—Liquid.** For real success in gardening, indoors and outdoors, be sure your soil is well supplied with Vitamin B1. Most plants need this essential growth factor, so important to the health and vigor of garden and house plants, roses, shrubs, trees and lawns.

100 Tablets (makes 100 gals.)...25c  
250 Tablets (makes 250 gals.)...50c  
1-oz. Liquid (makes 140 gals.)...25c  
2-oz. Liquid (makes 320 gals.)...50c  
Improved Dropper-Top bottle included.

# Fertilizers and Plant Foods

**Nitrate of Soda.** 5 lbs. 30c; 10 lbs. 50c; 25 lbs. \$1.00. Ask for prices on larger quantities.

**Wizard Brand Sheep Manure.** 5 lbs. 30c; 10 lbs. 50c; 25 lbs. 85c; 50 lbs. \$1.50; 100 lbs. \$2.50; ton \$42.50.

**Wizard Brand Cow or Cattle Manure (Pulverized or Shredded).** 5 lbs. 30c; 10 lbs. 50c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.75.

**Potting Soil.** A rich screened soil mixed with humus for window-boxes and flower-pots. Pk. 30c; ½ bu. 60c; bu. \$1.00.

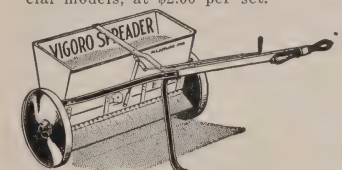


**Box (30 tablets)**  
25c; 75 tablets  
50c; 200 tablets  
\$1.00; can (1000 tablets) \$3.50

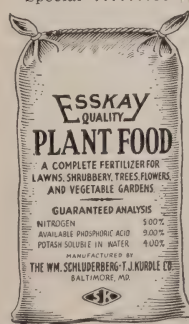
**IN MEASURED EFFECTIVE AMOUNT**  
PAT. PENDING

**Michigan Peat** is the ideal soil conditioner. It helps hold sandy soils together, loosens clayey soils, stimulates active root growth; develops nitrogen in the soil. 25-lb. bag 85c; 50-lb. bag \$1.25; 100-lb. bag \$2.25; crate, 165 lbs. \$3.50.

**VIGORO** is best applied with a **VIGORO SPREADER**. The Vigoro Spreader is so easy to operate that it makes plant feeding a pleasure. Can also be used for grass seed. Hoppers are made of heavy sheet steel. All models are equipped with shut-off control on the handle, and a dial which regulates the flow of Vigoro or grass seed. Forced feed assures even distribution. Vigoro Spreaders come in four sizes, rubber tires are standard equipment on Junior Models. Rubber Tires, "snap on type," can be supplied for standard and special models, at \$2.00 per set.



	Spreading Width	Cap. lbs.	Wt. lbs.	Pkd. lbs.	Price
Model A	in.	lbs.	11	\$ 3.35	
Model B	16	15	11	24	7.80
Junior	16	35	48	15.80	
Standard	24	65	58	24.00	
Special	36	100			



**Peat Moss.** It corrects sandy or loamy or clayey soils so that they will hold just the right quantity of moisture and produce better plants. Bu. 85c; bale \$3.85.

**Sulphate of Ammonia.** Lb. 10c; 5 lbs. 30c; 10 lbs. 50c.

**Tobacco Dust.** Lb. 10c; 5 lbs. 35c; 10 lbs. 60c; 25 lbs. \$1.25; 50 lbs. \$4.00.

**Tobacco Stems (Cut).** 5 lbs. 30c; 10 lbs. 50c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.50.

**RICHARDSON ROSE AND PLANT FOOD**  
A balanced food that will keep them growing and blooming the entire season. A good food for your other plants and flowers, also. Rosarians highly recommend Richardson's Rose and Plant Food. 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.



Grow lovelier flowers and a more beautiful lawn!

Science has discovered that all growing things require 11 elements from soil to attain finest growth and beauty. Vigoro, the complete plant food, supplies all 11 needed elements in balanced proportions. Clean, odorless, sanitary, and easy to use, Vigoro will bring you gardening success.

## VIGORO Complete plant food

**A Product of Swift & Company**

PRICES		
100-lb. bag	\$4.00	10-lb. pkg. \$0.85
50-lb. bag	2.50	5-lb. pkg. .45
25-lb. bag	1.50	1-lb. pkg. .10

F.O.B. Baltimore, Md.  
Vigoro Tablets, Pkg. of 24, 10c.

### THE COMPLETE PLANT FOOD

**Esskay Plant Food** is a complete fertilizer, containing all of the required elements assembled in balanced proportions, and will prove a wonderful tonic for your lawns, gardens, trees, or shrubs.

**Esskay Plant Food** is not a temporary stimulating food. It has all the elements necessary to accelerate and complete growth.

complete growth.		Priced as follows:	
	Per bag		Per bag
2 lb. bags	.....\$0.25	25 lb. bags	.....\$1.50
10 lb. bags	..... .75	50 lb. bags	..... 2.50
		100 lb. bags	..... 3.75

**"BUILDS UP THE SOIL"**

All Fertilizers and Plant Foods F.O.B. BALTIMORE. Prices Subject to Change

# Insecticides and Fungicides

## LEMON OIL COMPANY'S Standard Insecticide



This Insecticide is death to pests, safe to plants, harmless to user, low in price and free from disagreeable odor. We recommend this tried and proved Insecticide for mealy bug, aphid, scale, rust, caterpillars, spider, thrip, etc. It is used by the leading florists, nurserymen, and private gardeners for greenhouse, house and outdoor use. This Insecticide gives the foliage a bright, clean, glossy appearance, and will not disfigure the bloom, when used as directed. It has no odor, which makes it ideal for house-plants. It is non-poisonous. ½ pt. makes 1 gal. of spray.

One	Pt.	.....	\$0.60	Gal.	.....	\$ 3.00
half	Qt.	.....	1.00	5 gals.	.....	12.00
pint	½ gal.	.....	1.75	10 gals.	.....	22.50

**35c**

**Ant Bait (Magi-Kil Jelly).** Kills ants in the nest. Garden size, enough to kill several colonies of moderate size indoors or out, 35c. Estate size, 85c; 5 lb. can \$9.50.

**Arsenate of Lead.** For use against insects that chew and for such insects as the fruit-flies that lap and suck up sweetened liquids. 1 to 1½ lbs. to 50 gallons of water. 1-lb. can 30c; 4-lb. pkg. 75c. Write for prices in quantity.

**Black-Leaf 40.** Nicotine Sulphate—40 per cent Nicotine. It destroys soft-bodied sucking insects without injury to the foliage. 1 oz. makes 6 gals. of spray. Oz. 35c; 5 ozs. \$1.00; lb. \$2.50; 2 lbs. \$3.70; 5 lbs. \$6.90; 10 lbs. \$11.65.

**Bluestone (Copper Sulphate).** Lb. 20c; 5 lbs. 75c; 10 lbs. \$1.25.

**Bordeaux Mixture.** The standard remedy for fungous diseases. 1 lb. makes 8 gals. of spray. Lb. can 30c; 4 lbs. 75c. Write for prices in quantity.

**Calcium Arsenate.** A quick-acting, inexpensive poison for leaf-eating insects. Lb. can 25c; 4 lbs. 70c. Write for prices in quantity.

**Ceresan (New Improved).** Dust disinfectant to control certain diseases carried on grain seed and narcissus. Lb. 80c; 5 lbs. \$3.40; 25 lbs. \$15.00; 100-lb. drum \$55.00.

**2% Ceresan.** A dust disinfectant for cotton, flax, millets, narcissus, peas and sorghums. 1-lb. can 75c; 5-lb. can \$3.30; 25-lb. pail \$14.50; 100 lbs. \$52.00.

**Crow Repellent (Stanley's).** Qt. can (treats 4 bu. shelled corn) \$1.75; pt. can, (treats 2 bu. shelled corn) \$1.00; ½-pt. can, (treats 1 bu. shelled corn) 60c.

**Cyanogas Ant Killer.** 4-oz. spouted tin for treating ant nests in lawns and gardens. Enough to kill a million ants, 30c.

**Cyanogas (A-Dust).** For killing the following pests: rats, field mice, moles, woodchucks, soil insects, etc. ½ lb. 45c; 1 lb. 75c; 5 lbs. \$3.00.

**Cyanogas (G-Fumigant).** The positive fumigant for greenhouses, mushroom houses, warehouses, flour mills, etc. 5 lbs. \$3.00; 25 lbs. \$10.00; 100 lbs. \$25.00.

**"Dogzoff".** It is an efficient animal repellent and one spraying will last from 3 to 4 weeks. Not offensive to humans. 3-oz. bottle 60c.

**Anti-Dog Spray.** A very economical and effective repellent. ½-pt. can 30c; pt. can 50c.

**D-X Controls Garden Insects.** A powerful spray, especially effective for mosquitoes. 1½-oz. bottle 35c; ½ pt. \$1.25; 1 pt. \$2.25; qt. \$3.50; gal. \$9.50; 5 gals. \$39.75.

**Fish-Oil Soap.** Good for scale, caterpillars, and lice. 3 ozs. make 1 gal. of spray. Lb. 35c; 5 lbs \$1.25.

**Grafting Wax.** ¼ lb. 25c; ½ lb. 35c; lb. 55c.

**Grape and Rose Dust (Hammond's).** Non-poisonous. For black spot, mildew, and leaf-eating insects. Lb. 35c; 5 lbs. \$1.25.

**Jap Beetle Kit.** This kit contains 1 one-pound package of 4% Rotenone spray and 1 one-pint can Nu-Film (Rosin residue emulsion). For the home gardener this combination offers a very effective control for the Japanese Beetle and many other insect pests infesting gardens during the growing season. Price \$1.50.

**Lime-Sulphur Solution.** A dormant spray for San Jose scale. 1 gal. makes 10 gals. of spray. Qt. 40c; gal. 85c; 5 gals. \$3.00. Write for prices in drum lots.

**Lime-Sulphur, Dry.** 12 to 14 lbs. will make 50 gals. of spray. 1-lb. can 30c; 5-lb. can \$1.25; 12½-lb. bags \$2.00. Write for prices in quantity.

**Mologen.** A non-poisonous material that will eliminate moles from your lawn in several days. ½ lb. 50c; 1½ lbs. \$1.25; 5 lbs. \$4.00.

**Mico, Rose Garden and Vegetable Dust "M-58."** Does not burn vegetation and should be used extensively by melon and cucumber growers. This combination Dust can be used in rose gardens to combat leaf spot and most chewing and sucking insects. It will not discolor the foliage of the rose bush or any other flower or plant on which it is used. It is very economical and efficient. 5-lb. can \$1.00; 50-lb. bags 18c per lb.

**Nico-Fume Paper.** Box of 24 sheets \$1.25; 144 sheets \$4.50; 288 sheets \$8.00.

**Nu Film (Rosin Residue Emulsion).** The perfect sticker and spreader. Gal. \$1.50; 5 gals. \$6.00.

**One Spot Leaf Killer.** 3-oz. pkg. 50c.

**Paris Green.** ¼ lb. 20c; 1 lb. 50c; 5 lb. pkg. \$2.25.

**Para-Dichlorobenzene.** Lb. 40c; 5 lbs. \$1.50.

**Pomo-Green with Nicotine.** A combination material which controls fungous diseases, and kills both leaf-eating insects and aphids. Leaf-green in color and never unsightly on plants. May be used for dusting or spraying. Lb. can 75c; 5-lb. can \$3.00.

**Pyrox with Nicotine.** Fungicide also kills sucking insects. Lb. 60c; 5 lbs. \$2.00.

## RAT EXTERMINATORS

**Pastoxine.** A product of Pasteur Laboratories. Non-poisonous to man, domestic animals, or poultry. Develops symptoms in rats and mice that bring them into the open to die. Pkg. (enough to kill 100 rats) 60c; large size (will kill 2,000 rats) \$5.00.

**K-R-O for Rats.** Ready mixed. A very good non-poisonous rat exterminator. 35c.

**Red Arrow.** Absolutely non-poisonous to children, poultry, or pets, but deadly to insects. 1-oz. bottle 35c; 4 ozs. \$1.00; 1-pt. can \$2.85; 1-qt. can \$5.00; 1-gal. can \$16.00.

**Rootone.** Improves rooting of cuttings, seeds and bulbs, makes heavier grass turf, causes faster germination of seeds, increases plant growth and reduces wilt. 2-oz. jar \$1.00; 1-lb. can \$5.00; ¼-oz. pkt. 25c.

**Rotenone Dust (0.75% Rotenone).** Especially recommended for bean beetle. 1-lb. bag 30c; 5-lb. bag \$1.00; 50-lb. bag \$7.00.

**Rotenone Spray.** For Japanese Beetle control. 1 lb. 60c; 6-lb. bags \$2.50; 3 to 5 lbs. will make 100 gals. of spray.

**Semesan.** For bulbs, roots, flower, and vegetable seeds. Disinfects seed against many diseases and helps prevent rotting and damping-off. Also effective in controlling brown patch. One oz. treats 15 lbs. of seed. 1/3 oz. 10c; 2 ozs. 40c; lb. \$2.50; 5 lbs. \$11.40; 25 lbs. \$52.50; 100-lb. drum \$198.00.

**Semesan Bel.** For seed potatoes. Controls such seed-borne disease organisms as scab, rhizoctonia, and black-leg. Increases standard yield. One lb. treats 60 to 80 bush. 2 ozs. 30c; lb. \$1.65; 5 lbs. \$7.15; 25 lbs. \$33.25.

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# Richardson's Griffith & Turner's

## Insecticides and Fungicides—Continued

### WEED, DUST, AND ICE CONTROL

**Semesan Jr.** For seed corn. A protection against many seed-borne infections, from rotting in the ground, and makes earlier planting possible. One lb. treats 8 bus. 1½ ozs. 15c; lb. 75c; 5 lbs. \$3.00; 25 lbs. \$12.50.

**Special Semesan.** Widely used for preventing and controlling brown-patch in lawns and golf greens. One pound treats from 3,000 to 6,000 square feet. 5 lbs. \$7.80; 25 lbs. \$36.00; 100 lbs. \$135.00.

**Slug Shot.** Lb. 25c; 5 lbs. \$1.00.

**Scalecide.** A spray for scale. Dilute 1 gallon to 15 gallons of water. Qt. 75c; gal. \$1.75; 5 gals. \$6.35; 10 gals. \$10.90.

**Strawberry Dust.** 85-15 Sulphur-Lead Dust. 25- or 50-lb. bags at 7½c lb.

**Sulphur.** (Powdered—325 mesh). Lb. 15c; 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.50; 100-lb. bag \$5.00.

**Tarocide B.** The original Tar Oil Emulsion for control of all types of scale insects. Dormant spray only. Gal. \$1.25; 5 gals. \$4.00; 28-gal. drums at 40c gal.; 54-gal. drums at 35c gal.

NOTE—On all orders for 28 and 54 gal. an extra charge of \$3.00 will be added to cover the cost of the steel drum.

**Tobacco Dust.** Used for fumigating and for dusting plants affected with aphids. Lb. 10c; 25 lbs. \$1.25; 100 lbs. \$4.00.

**Transplantone.** Contains Vitamin B1, plus plant hormones. Promotes quick, vigorous root growth. ½ oz. 25c; oz. 50c; 3 ozs. \$1.00; lb. \$4.00. One ounce makes 10 gallons of Transplantone solution.

### TREE TANGLEFOOT

For protecting trees against climbing insects in a simple, economical, and effective way. One pound will spread 8 feet long by 5 inches wide, 1/16 inch thick. Will stay on tree three months, 6-oz. can 35c; 1-lb. can 70c; 5-lb. can \$3.25.

### TRIOGEN

A triple-acting spray controlling black-spot, mildew, blight, sucking and chewing insects on roses. Remains as a protection on foliage for a long time.

**Small Kit.** (Sufficient for 25 roses for season). \$1.50.

**Medium Kit.** (Sufficient for 75 roses for season). \$4.00.

**Large Kit.** (Sufficient for 150 roses for season). \$6.00.

**Estate Kit.** (Sufficient for 500 roses for season). \$20.00.

**Volck, Garden.** A complete Volck nicotine combination spray for garden use. Controls aphids, scale, mealy bug, red spider, mildew, and rusts. 3½ ozs. 35c; pt. \$1.00; qt. \$1.50; gal. \$4.50.

**Volck, Nursery.** Effective and powerful for ornamental and flowering plants. Controls red spider, aphids, scale, mealy bug, thrips, caterpillars, etc. Odorless and colorless. Makes foliage glossy and glistening after using. ½ pt. 35c; qt. 75c; gal. \$2.00; 5 gals. \$8.00; 28 gals. \$25.00; 54 gals. \$45.00.

**Calcium Chloride.** Lays dust and controls weeds on roads, tennis-courts, etc. Also melts ice many times faster than salt. For dust, use 2 lbs. per sq. yd. 5 lbs. 25c; 10 lbs. 45c; 25 lbs. \$1.00; 100 lbs. \$2.50. Write for prices in quantity.

**Kill-Weed.** For the destruction of grass, weeds, vines, bushes, poison ivy, etc., on roads and places vegetation is not desired. One gallon makes from 30 to 40 gallons mixed with water. Qt. 50c; gal. \$1.50; 5 gals. \$6.25; 30 gals. \$30.00; 55 gals. \$46.75.

### TO-NA-CIDE

Use To-Na-Cide as a control for thrips, sow bugs, centipedes, millipeds, and slugs. For Japanese beetle grubs, To-Na-Cide will kill them, 1½ lbs. to 60 sq. ft. Use To-Na-Cide to destroy cut worms, 1½ lbs. to 60 sq. ft.

#### For Gladiolus

Thrips have played havoc with Gladiolus for the past few years. To-Na-Cide will kill them by treating the bulbs with it before planting. "Dust bulbs thoroughly and let stand for two weeks."

When bulbs are 6 inches above ground, apply To-Na-Cide on each side of the row using 1½ lbs. to 60 sq. ft. and work into the soil, then repeat every two weeks.

#### For Use in Greenhouses

Spread evenly on beds or benches.  
1 pound to cover 60 square feet.  
25 pounds to cover 1500 square feet.  
100 pounds to cover 6000 square feet.  
To be applied on the soil only. Never on the plants or foliage.

5 pounds .....	\$ 1.75
10 pounds .....	3.25
25 pounds .....	6.00
50 pounds .....	10.00
100 pounds .....	15.00

### JAPANESE BEETLE TRAPS

No. 4. For larger homes, estates, and parks. Will last for years. Fitted with a standard screw cap for 1- or 2-quart Mason jars. Can use either liquid or dry bait. Traps, \$1.10 each.

No. 1 Trap. For smaller homes. Well made and long lasting. For liquid or dry bait. Fitted with screw cap for any Mason jar. 50c each.

### GRANULAR BEETLE BAIT

1 oz. 15c; 4 ozs. 40c.  
1 ounce liquid bait with wick to be used in No. 4 trap. 70c.  
Rods galvanized to hang traps, 35c each.

The new 2-quart Perforated Cage is used as a beetle receptacle in place of the usual Mason jar. It has a large capacity, light weight, cannot fill up with rain water, and eliminates the objectional odor of dead beetles. For traps 1 and 4. 40c each.

### ZOTOX

Destroy crab grass with ZOTOX during August or September.

**Lawns Partially Infested:** For killing crab grass without destroying permanent lawn grasses. Apply when the grass is dry and 1½ to 2 inches long. Add 8 ounces ZOTOX to 5 gallons water and apply on 1000 sq. ft. (50x20) with a compressed-air sprayer or sprinkling can. For small areas use 3 tablespoonsful to 1 gallon water on 200 sq. ft. (20x10). The permanent lawn grasses may turn brown but revive after a good soaking. Wait 3 days before watering. Fertilize and reseed bare spots.

For lawns totally infested double the quantity of Zotox.

One pound of ZOTOX will treat 1000 to 2000 sq. ft.

8 ozs. ....	\$1.00	2 lbs. ....	\$2.50
1 lb. ....	1.50	5 lbs. ....	4.50

### MILLER FRUIT AND TREE FOOD 10-6-4

Recommended by  
State Department Agronomists  
**The Balanced Ration Plant Food  
TO FEED THE SOIL**

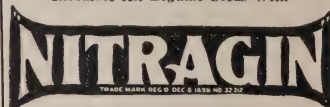
#### TO FEED THE TREE

#### TO FEED THE FRUIT

Nitrogen from a variety of sources, blending the organic with the inorganic ingredients to liberate the plant food gradually throughout the season. An excellent top dresser for early spring application on grasses.

5 lbs. ....	\$0.45	25 lbs. ....	\$1.25
10 lbs. ....	.80	100 lbs. ....	3.75

Inoculate All Legume Seeds With



1898—Forty-Four Years of Service—1942  
When Endorsed, Always State Name of Seed

#### ALFALFA, ALL CLOVERS

Size  
½ bu. ea. ...\$0.30  
1 bu. ea. ... .50  
2½ bu. ea. ... 1.00

#### PEAS, VETCHES

(All Varieties)  
½ bu. ea. ...\$0.25  
1 bu. ea. ... .35  
1 2/3 bu. ea. ... .55  
5 bu. ea. ... 1.50  
12½ bu. ea. ... 3.60

#### BEANS, String, Wax, Kidney

½ bu. ea. ...\$0.25  
1 bu. ea. ... .35  
5 bu. ea. ... 1.50

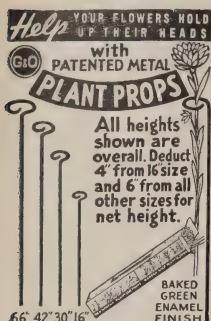
#### LESPEDEZA

Size  
Small (Inocul-  
lates up to 50  
lbs. seed) ...\$0.45  
Large (Inocul-  
lates up to  
100 lbs. seed) ... .65  
SOYBEANS, LIMA  
BEANS, COW-  
PEAS, PEANUTS  
Small (Inocul-  
lates up to  
120 lbs. seed) ...\$0.30  
\*5 bu. ea. .... .58  
25 bu. ea. .... .26  
(one can)  
\*30 bu. .... 3.45  
(6-5 bu. cans)  
**GARDEN SIZE**  
Garden Peas, Beans,  
Sweet Peas, Lupines  
Each .....\$0.10

ALL ITEMS THIS PAGE  
F.O.B. BALTIMORE

# Richardson's Griffith & Turner's

## Garden Supplies



Press the prop firmly in the ground alongside of the plant and push the plant gently through the opening at the top.

The four sizes will take care of practically all garden plants.

16 in. over all, doz.	\$0.50
30 in. over all, doz.	.85
42 in. over all, doz.	1.20
66 in. over all, doz.	1.50

### Keystone Plant Label and Stake



Note the distinctive center rib of the stake. Stays put, no wobbling, no turning in ground. The stake is aluminum, so there is no worry about rust. Painted green for appearance, it can be placed in ground perpendicular, or bent at an angle at a point just under the label. The label, sea-green in color, is fabricated from cellulose nitrate

upon which markings will remain legible through boiling sun, rain or snow. Easy to mark; just an ordinary lead pencil. Label is 2 inches wide at top; 1 inch at bottom; 2 inches high.

	Per 12	25	100
Stake 10 in. long	\$0.75	1.25	\$5.00
Stake 18 in. long	1.00	1.75	7.00

### Bamboo Plant Stakes

Light Plant Stakes, Dyed Green. For greenhouse work and small outdoor plants.

	Doz.	100	1000
2 ft.	\$0.15	\$0.65	\$ 5.00
3 ft.	.20	1.00	7.50
4 ft.	.25	1.25	10.50
5 ft.	.30	1.50	12.50

Heavy Bamboo Stakes, Natural Color. For Dahlias.

Height	Diam.	Doz.	100
4 ft.	3/8 in.	\$0.90	\$ 6.00
5 ft.	3/4 in.	1.10	7.00
6 ft.	3/4 in.	1.40	10.00

### Green Painted Round Heavy Wooden Plant Stakes



### Plant Stakes—Continued

	Each	Doz.	100
4 ft., Heavy or Dahlia	\$0.10	\$1.10	\$ 8.50
5 ft., Heavy or Dahlia	.15	1.45	11.00
6 ft., Heavy or Dahlia	.20	1.75	13.20

### Light Plant Stakes—Wooden

	Each	Doz.	100
2 ft., Light	\$0.04	\$0.40	\$ 2.25
3 ft., Light	.05	.50	3.25

### Smith Weatherproof Metal Plant Markers

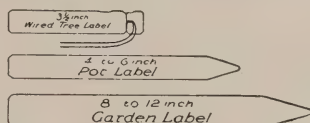


This new metal stake with special white writing surface will stand the weather test. As an added protection for the durability of your marking we made

the slip-over cap.

Ample marking space, 2 1/2" x 1 1/8" and stake 7" long.

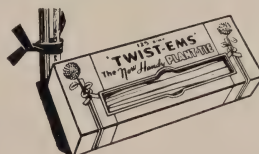
12 Markers...	\$1.00	50 Markers...	\$3.75
25 Markers...	2.00	100 Markers...	7.00



Width	100	Wt.	1000	Wt. per 1000
4x 5/8 in.	\$0.30	(1/2 lb.)	\$2.20	( 3 lbs.)
5x 5/8 in.	.35	(1/2 lb.)	2.40	( 4 lbs.)
6x 5/8 in.	.40	(3/4 lb.)	2.70	( 5 lbs.)
10x 5/8 in.	.65	(3/4 lb.)	5.00	(10 lbs.)
8x 5/8 in.	.75	(2 lbs.)	6.00	( 9 lbs.)
10x 5/8 in.	.90	(2 lbs.)	7.00	(10 lbs.)
12x 1 1/8 in.	1.25	(2 lbs.)	10.00	(12 lbs.)

### Tree Labels (Painted)

3 1/2 in., painted, copper wired. Per 100, 35c; per 1000, \$2.50.



Twistems are dark green, strong tape, with wire re-enforcements that make a perfect plant tie with a twist of the wrist. Box of 125, 8 in., 25c; box of 250, 4 in., 25c; box of 125, 16 in., 50c.

Add 10c per package postage on out-of-town orders on Twistems.



1 1/2 in., 50c doz.; \$3.50 per box of 100.  
2 in., 65c doz.; \$4.50 per box of 100. Postage extra.



### Neponset Flower Pots

Quantity per case	Wgt. lbs.	Doz.	100	1000
1000 2 1/4 in.	16	.10	.60	\$ 4.60
1000 2 1/2 in.	24	.15	.70	5.45
1000 3 in.	34	.20	.90	6.85
500 4 in.	23	.25	1.15	8.35
500 5 in.	37	.30	1.50	11.25
500 6 in.	51	.40	2.00	14.75



### Earthenware Flower Pots and Saucers

Size	Pots Each	Doz.	100	Saucers Each	Doz.
2 in.	\$0.02	\$0.15	\$1.00		
2 1/2 in.	.02	.20	1.45		
3 in.	.03	.30	1.80		
4 in.	.04	.40	2.70	0.04	0.40
5 in.	.07	.70	5.10	.05	.50
6 in.	.10	1.00	7.50	.06	.60
7 in.	.15	1.50	11.85	.09	.90
8 in.	.25	2.30		.10	1.00
9 in.	.35	3.50		.15	1.50
10 in.	.45	4.50		.22	2.25
12 in.	1.00	10.25		.35	3.50
14 in.	1.50			.45	
16 in.	3.00			.85	

Bulb Pans and Azalea Pans. 4- to 12-in., same prices as above.

### B-B Waterproofed Seed Flats



Each containing a dozen 2-in. square pots. Start your flowers indoors, this modern way, and have earlier and better flowers.

One flat and 1 dozen 2-in. pots 15c each; 2 for 25c; 2 weigh 1 pound.

ALL SUNDRIES AND TOOLS  
F.O.B. BALTIMORE  
PRICES SUBJECT TO CHANGE  
WITHOUT NOTICE



# Richardson's Griffith & Turner's

## Plant Sprinklers

12-Oz. **\$1.00**  
Size.

Weight 1 pound.

For sprinkling cut flowers, seedlings, plants, clothes, etc.

No. C-1 .....\$1.00  
No. B-2. Spray Bulb .50



## Vine Supports

For training ivy, rose bushes, and all other climbers on brick, cement, or wood surface, without defacing it.

Box of 25 \$1.00 each; 100 for \$3.75, postpaid.

## Raffia

Natural. Lb. 50c; 5 lbs. 45c lb.

## Twine

Green Cotton. Ball 10c.  
White Cotton. Ball 10c.  
Soft Jute. For tying vegetables. Ball (weight about 1/2 lb.) 20c.

## Cedar Tree or Plant Tubs

Standard color, deep green. Richmond style.



Size	Top Diam. Inches	Each
No. 1	6	\$0.70
No. 3	8	.80
No. 5	10	.95
No. 7	12	1.45
No. 9	14	2.10
No. 11	16	2.60



## Galvanized Plant Boxes

### Green Finish

Sub-irrigating device insures uniform distribution of water and air throughout the entire length of box.

Weight	Each
20 in. .... 5 lbs.	\$1.35
26 in. .... 6 lbs.	1.65
32 in. .... 7 lbs.	1.90
38 in. .... 8 lbs.	2.75
44 in. .... 10 lbs.	3.25

## New Streamline Watering Pots with Removable Rose



Easier to carry, easier to pour. Handle rounded to fit the hand.

4 qt. ....	\$0.90
6 qt. ....	1.00
8 qt. ....	1.15
10 qt. ....	1.25
12 qt. ....	1.40
16 qt. ....	1.80

New streamline tall type. 7 qt. \$1.10; 9 qt. \$1.25; 11 qt. \$1.40.

# Garden Supplies



Have Every Feature You Want in a Garden Glove

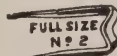
**All-Leather—DIRT PROOF—Durable**  
**SOFT — Comfortable — WASHABLE**

*Easy on the hands and easy to wear!*

Economical, too—outwear 6 pairs of ordinary fabric gloves, are washable and can be used the year round for garden, housework, yard, painting, furnace, garage, etc. You'll like them.

Sizes for Women (small, medium, large) for Men (small, medium, large). Price, 75 cents a pair, postpaid (2 pr. \$1.40.)

## Peerless Glazing Points



Box of 1,000 (weight 1 lb.) .....\$0.85  
Glazing-Point Pincers ..... .85

## Unglazed Hotbed Sash

3 ft. 2 in. x 6 ft. Holds 28 glasses. \$2.00 each.

## Hotbed Glass

Box of 90 panes 8x10 in. \$3.25.

## Burlap Hotbed Mats

Made of strong burlap, interlined.  
40x76 in. ....\$2.50  
76x76 in. .... 3.75

## Bird-Houses and Feeders

No. J. Wren House .....	\$0.75
No. 35. Wren House .....	.60
No. 50. Coconut House .....	.65
No. 12. Blue Bird House .....	1.95
No. 81. Blue Bird House .....	1.00
No. 3. Robin Shelter .....	1.95
No. 116. Seed Feeder .....	.95
No. 101. Suet Rack .....	1.00
No. 105. Suet Rack and Cake .....	1.50
No. 150. Coconut Suet Feeder .....	.75
No. 114. Suet Basket .....	.30
No. 215. Nesting Material and Rack .....	1.00
Wild Bird Cake .....	.30
Wild Bird Feed, lb. ....	.10
25 lbs. ....	2.25

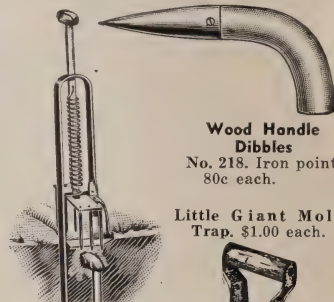
## Bird Baths, \$3.50



## Trellis Pergolas

Fan Trellis. 5 ft. ....	\$0.70
Fan Trellis. 6 ft. ....	.85
Fan Trellis. 8 ft. ....	1.00
No. 171. Wall Trellis .....	1.00
No. 178. Wall Trellis .....	1.30

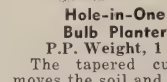
No. 241. Wall Trellis .....	1.25
No. 248. Wall Trellis .....	1.75
No. 249. Wall Trellis .....	1.75
No. 14. Pergola .....	2.65
No. 41. Arch only .....	8.85
No. 43. Arch with gate .....	11.80
No. 101. Sectional Fence, 5 ft. lengths, 36 inches high, 1 post per section	2.95



## Wood Handle Dibbles

No. 218. Iron point. 80c each.

Little Giant Mole Trap. \$1.00 each.



## Hole-in-One Bulb Planter

P.P. Weight, 1 lb.

The tapered cup removes the soil and makes a perfect planting-hole in one operation. 50c.



## Socket Garden Trowel—Forged Steel

No. 205. This trowel is hammer forged—one piece—and has seamless socket. Full polished. Hardwood handle, 6-inch blade. 13 1/2 in. over all. \$1.00 each.

No. 211. Shank and heavy 6-inch forged steel blade, forged like mason's brick trowels. 80c.



## Garden Trowel—Solid Steel

No. 212. This trowel is made of one piece of heavy sheet steel. The shank is bent hollow to give strength. 35c each.  
No. 213. Shank riveted on blade. 25c.



## Transplanting Trowel

No. 217. Blade and shank are one piece of heavy sheet steel.  
6 in. ....\$0.20  
8 in. .... .35

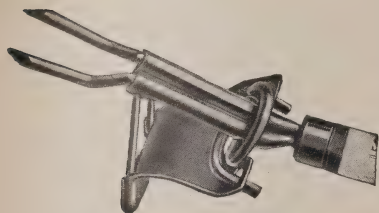


## Spading Fork—Three-Tine

No. 300. This fork is well made, the tines are polished about halfway and adjoining part enameled blue. Polished hardwood handle with brass ferrule. Length over all, 11 in. 50c each.

**ALL TOOLS F.O.B. BALTIMORE**  
**PRICES SUBJECT TO CHANGE**  
**WITHOUT NOTICE**

# The Best in Tools



**Sure-Grip Weeder**  
38-inch handle. \$1.50.

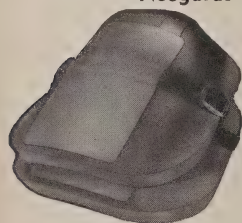
**Doo-Klip Weeder**

A rustproof Weeder worked by one hand from a standing position. Weed is clamped so that it can be deposited where wanted. \$2.00 each.



**Dandelion Weeders**  
No. 250. 50c.

**Neegards**



The Modern  
Knee  
Protector  
No More  
Aching  
Knees

They are  
form-fitting,  
completely  
adjustable  
to fit any  
size knees,  
and are  
equipped  
with adjust-

able non-slip straps. Made from finest grade of thick sponge rubber. \$1.25 per pair, postpaid \$1.35.

**Pruning Shears** P. P. Weight, 1 lb.

No. 006. Cast-steel blade; cast-iron handles, 8 in. long with volute spring, 45c ea.



No. 119. Original "Snap-Cut" Pruner. World's best known pruner. Special bronze cutting anvil that does not injure cutting edge. Handy "finger-tip" catch. All cutting parts easily replaceable. Comfort-shaped, non-pinching handles. Rust resisting beautiful chrome finish. 8 inches long. Takes  $\frac{3}{4}$  in. branches. \$2.00.



No. 9. Junior "Snap-Cut" Pruner. Low-priced edition of famous "Snap-Cut" pruner. Soft metal cutting anvil. Blade replaced by removing rivet. Nicely finished in royal blue.  $7\frac{1}{4}$  inches long. Cuts  $\frac{3}{4}$  in. branches. \$1.00.

No. 118. Ladies' "Snap-Cut" Pruner. Same construction as No. 128 pruner but does not include Flower Picker attachment. An ideal light duty "Snap-Cut" action pruner for many needs. Pocket size—6 inches long. \$1.40.

**Pruning Shears—Continued**  
No. 128. "Snap-Cut" Pruner and Flower Picker. Cuts and holds the flowers at same time. Has instant appeal to women gardeners. Features the famous "Snap-Cut" cutting action in pruning roses, small shrubs, etc. Pocket size—6 inches long. Chrome finish. Cuts up to  $\frac{1}{2}$  in. branches. \$1.50.

No. 124. "Professional" Pruner. Surpasses imported models of this construction. Finest one-piece drop forged steel. Keen, powerful, positive slicing action. Honed edges. Adjustable nut lock and bolt support. Soft-acting volute spring. Non-pinching shaped handles. A pruner for the most experienced horticulturist. 8 inches long. \$2.50.

**Wiss Pruning Shears**

**No. 309-B Pruning Shears**

Brass leaf spring, castellated nut and catch, full polished finish, interchangeable blades, forged extra thin. Price \$3.00.



**No. 68 Pruning Shears**

**Solid Steel—Red Handles**

A very serviceable, well-made solid steel pruner at a low price. Will do excellent work. Price \$1.00.



**No. 607 Rose Pruning Shears**

Light, dainty pruning shears suitable for ladies.

**No. 607 Full Nickel—\$1.50**

**No. 607-R Unfinished—\$1.15**

**No. C-4 Thinning Shears with Slightly Curved Blades**



A high-grade forged steel tool. Ideal for cutting flowers in garden and greenhouse. Also used for picking small fruits, thinning out blossoms—and for removing inferior grapes from large clusters. \$1.25.

**Wiss Hy-Power Pruner No. 908 with Pistol Grip Handle**



Oversized hardened steel bolt and nut. Gives longer wearing qualities. Price \$2.00.

**No. 808 "Draw Cut" Pruning Shears**



New idea in pruning shear construction. Will out-cut any pruning shear of its size. Gives increased leverage. Open end handles, new style lock. Price \$2.50.

**Doo-Klip Grass Shears**



These Shears have high carbon cold-rolled 5-inch steel blades, cadmium plated, to resist rust or acid. The handles are painted green and work in an up-and-down action which gives maximum power. \$1.50 each.

**Snip-It Shears.** Similar to Doo-Klip but smaller blade, with  $4\frac{1}{2}$ -in. handles painted red. \$1.00 each.

**Long-Handled Doo-Klip Shears**

User stands erect at all times. Shears supported at proper cutting height by large wheels, which roll easily. \$2.50 each.

**No. 700 Wiss-Clipper Grass Shears**



These new style "Wiss-Clipper" Grass Shears are equipped with adjusting nuts and swinging shackle which enable the blades to be spread for re-sharpening. No. 700, length over all 12 in.; weight each, 1 pound. Price, each, \$1.25.

**Wiss No. 800 Quick Trim Grass Shear \$1.00**

**No. 5600 Grass Shears**



Light in weight. Blades accurately tempered. With large steel bolt. Colored lacquered handles. Polished face. No. 5600; length 12 in.; cut  $5\frac{1}{2}$  in. Weight, each, 11 ounces. Price, each, \$1.35.

**No. 600 Grass Shears—Offset Handles**



No. 600. Full length,  $12\frac{1}{2}$  in.; length of cut,  $5\frac{1}{2}$  in. Weight, each, 1 pound. Price, each, \$1.50.



No. 230-B. 30 in. handles ..... Each \$3.25  
No. 24-B. 24 in. handles ..... 2.50

No. 528. "Professional" Pruner. New improved lightweight balanced tool for orchard and general service. Dual cutting action for close, clean, quick-healing cuts. Branches and twigs—even frozen wood—will not slip from its blades. Blade efficient to extreme tip. Tempered alloy steel forging. Shaft runs through shaped hardwood handle and is riveted at end. Cuts  $1\frac{1}{2}$ -inch limbs. 28 inches overall. \$3.75.

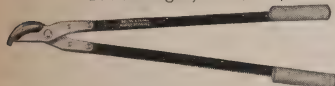
**ALL HARDWARE AND SUNDRIES  
F.O.B. BALTIMORE  
PRICES SUBJECT TO CHANGE  
WITHOUT NOTICE**



# Richardson's Griffith & Turner's

## Lopping Shears

P. P. Weight, 6 lbs.



**No. 15. "Flint-Edge" Long-Handled Pruner.** New low-priced but good quality pruner. Both cutting parts of hardened tempered tool steel. Blade ground to a keen cutting edge. Ash handles with 4-inch red enameled steel ferrules. Finished in fire black. Length over all 25 inches. Handles 20 inches long. \$1.25.

**No. 133. Pruner.** All-steel construction. Cutlery steel, fully polished and ground cutting parts. Sturdy steel handles with riveted wood grips. 25 inches over all. Cuts 1½-inch limbs. Bright red enameled handles. \$1.50.

**No. 055. Improved "Redland" Pruner.** For orchard and vineyard. Tempered, polished and ground steel forgings. Shaped ash handles with long strap. Two-color enameled ferrules. Cuts 1½-inch limbs. 22-inch handles. 28 inches over all. \$2.75.



## Grass Hooks

Owascos ..... \$0.50  
Cayuga ..... .35  
Long Handle ..... 1.00

## No. F. H. 2 Flower Holder Shears



Finest Flower Holder Shears made. Cut and hold roses and other flowers.  
Number Finish Price Ea.  
F.H. 2 Heavy nickel ..... \$1.50  
F.H. 2G Green handle, polished face ..... 1.00

## Grass Clippers

P. P. Weight, 2 lbs.



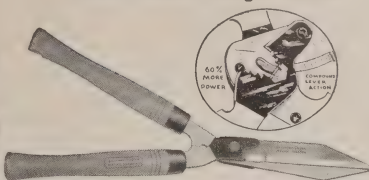
**No. 17.** With cast-steel blades, wire ring catch, and unbreakable malleable iron handles that fit hand. 60c each.

**No. 117.** Has tempered cutlery steel, full-polished, hollow-ground blades, spring catch, and unbreakable malleable iron handles that fit the hand. Easily kept sharp. \$1.15 each.



**No. 3 Duplex Pruner.** Toothed on one edge with lightning teeth for coarse work, on the opposite edge with fine teeth for finer cutting. 18-in. \$1.85.

## Multi-Power Hedge Shears



**No. 126N "Multi-Power" Hedge Shear.** Sensational patented compound lever provides "soft," smooth, non-jolting action. Develops 60% more power from handles to blades.

Special serrated edge blade.  
No. 126N-8 8 in. blades ..... \$2.75  
No. 126N-9 9 in. blades ..... 3.00  
No. 126N-10 10 in. blades ..... 3.25

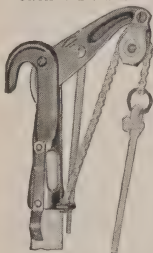
**No. 26N "Multi-Power" Hedge Shear.** Constructed the same as Model No. 126N except this shear does not have serrated edge blade or the 3 color finished handles.

No. 26N-6 6 in. blades ..... \$1.75  
No. 26N-8 8 in. blades ..... 2.50  
No. 26N-9 9 in. blades ..... 2.75  
No. 26N-10 10 in. blades ..... 3.00  
No. 8½J 8½ in. blades ..... 1.50  
No. 4N-8 8 in. blades ..... 1.15

## Tip-Top Tree Trimmer

A sectional Tree Pruner which will cut 1-inch branches. Can be furnished in any length in sections of 4 feet each. Sections may be added or taken away for cutting various heights; this saves the expense of buying more than one Pruner. Cuts successfully at 24 feet. It is so constructed that a pole-saw blade may be fastened on the top. P. P. Weight, 7 lbs.

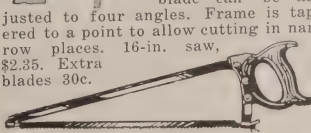
**No. 1312. 12-ft. Trimmer,** \$3.00. Extra 4-ft. sections 60c; Saw Blades \$1.15; For a longer or shorter Pruner, add or deduct 60c for each 4-ft. section.



## Improved Telephone Pruner

**No. 11.** Cuts 1 inch branches. Head only, Weight, 2 lbs. \$2.40.  
**No. 12.** Cuts 1½ inch branches. Head only, Weight, 5 lbs. \$5.50.

**No. 11. Tapered Pruner.** The frame is of high-grade steel, ¾ inch wide and 3/16 inch thick. The ¾ inch blade can be adjusted to four angles. Frame is tapered to a point to allow cutting in narrow places. 16-in. saw, \$2.35. Extra blades 30c.



**No. 16 AAA Pole Tree Pruner.** The peg-tooth blade can be adjusted to cut at any angle. The casting is made with a hook to dislodge cut limbs. 16-in. saw and casting, complete. \$2.60. Extra blades, \$1.70.

# Garden Supplies

## ELECTRIC HEDGE TRIMMER

See page 45

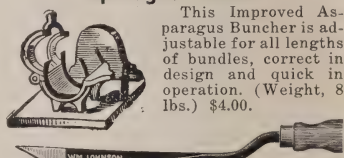


**No. 17. Forester Pruner.** With extra-large peg teeth. 26-in. \$2.55.

**No. 40. Tuttle Tooth Pruner.** 24-in. \$3.40.

## Asparagus Buncher

This Improved Asparagus Buncher is adjustable for all lengths of bundles, correct in design and quick in operation. (Weight, 8 lbs.) \$4.00.



## Asparagus Knives or Weeders

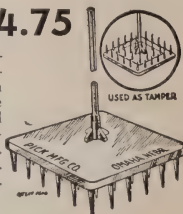
**No. 2500.** Heavy. 40c.  
**No. 2503.** Light. 30c.  
**Asparagus Tape.** No. 17-677. Red. Spools of 1,000 yds. Wt., 2 lbs. \$2.25.  
**No. 17. Heavy Tape.** Red or green. 1,000 yds to spool. \$4.25.  
**2-Ply Jute Cord.** Balls about ½ lb. 20c.  
**Raffia.** Lb. 50c; 5 lbs. 45c per lb.

## Tampers for Post, Sod and Cement

With extra-large wood handles, 2¼ inches in diameter.  
**No. 2. Round Tamber.** 5 in. diameter. Weight, 15 lbs. \$2.20.  
**No. 5. Square Tamber.** 6x6 in. Weight, 12 lbs. \$1.75.  
**No. 6 Square Tamber.** 8x8 in. Weight 17 lbs. \$2.00.  
**No. 7 Square Tamber.** 10x10 in. Weight, 20 lbs. \$2.50.

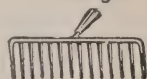
## Spike Tamber \$4.75

A heavy Perforator and Tamber combined in one tool. Can be quickly converted to either by removing one nut. Plate 9 in. square. Spikes, 1¼ in. long.



## Straight Tooth Rakes

Size  
12-tooth ..... \$0.70  
14-tooth ..... .75  
16-tooth ..... 1.15



## Bow Rakes

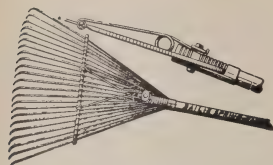
Size  
14-tooth ..... \$1.25  
16-tooth ..... 1.40



## Wood Rake

24-Tooth  
3 Wire Bows, 75c  
Extra teeth,  
3c each

# Richardson's Griffith & Turner's



## Baile Spring Broom Rake

The best we have seen to date. Light, yet strong and durable. Impossible for teeth to drop out or handle to come off. The steel spring teeth are very flexible and made in one piece strongly reinforced. D-24 \$1.90; D-18 \$1.75.



Steel Lawncombe Rakes. Size 18 in. \$1.35; size 24 in. \$1.65.



## Stable or Push Brooms

These brooms are of the highest quality. Made with heavy blocks. No. 286D, genuine African brass, 4 rows \$1.25; handles 20c.

No. 200. All-Corn Heavy Warehouse Broom. \$1.00.

No. 211. Corn and Bamboo Broom. \$1.00.

## Snow Scrapers

Snow Scraper Blades made of high carbon steel and will wear a long time. Scraper. 18 in. \$1.25; 24 in. \$1.50.

## Sidewalk Cleaners

8 inch steel blade 40c.

## Spading Forks

No. 00LD. 4 Tine D-Handle. ....\$1.35  
No. 00HD. 4 Tine D-Handle. .... 1.60  
No. ATJD. 4 Tine D-Handle. Extra heavy ..... 2.25

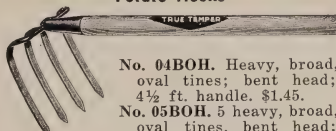
# Good Tools Make Gardening a Pleasure

## Manure Forks



No. 0MO. 44½ in. long handle .....\$1.50  
D-Handle Manure Fork. 4 Tine ..... 1.50

## Potato Hooks



No. 04BOH. Heavy, broad, oval tines; bent head; 4½ ft. handle. \$1.45.

No. 05BOH. 5 heavy, broad, oval tines, bent head; 4½ ft. handle. \$1.70.



Speedy Cultivator. A4SC. Four prong. \$1.20.

Speedy Cultivator. A3SC. Three prong. \$1.00.

## Garden Cultivators



Tines can be adjusted by simply turning a nut.

No. 03PC. 3-shank .....\$1.00  
No. 05PC. 5-shank ..... 1.30  
Extra teeth ..... .15



## Garden Hoe

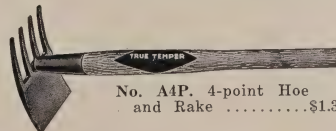
06S67 .....\$1.10  
RLC64½F. .... .80



Warren Heart Shaped Hoe  
AWS7½ .....\$1.25

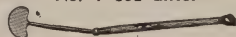
## Two Prong Hoes

ATHFW .....\$1.15



No. A4P. 4-point Hoe and Rake .....\$1.30

## No. 1 Sod Lifter



\$2.50

Genuine Oliver Ames quality. shovels and handles designated by "A" before the number.

Naylor Brand shovels and spades designated by "N" before the number.

## Long-Handle Round-Point Shovel



No. N103 .....\$1.60  
No. A103 ..... 2.10  
D-Handle Round-Point Shovel No. N102 .....\$1.60  
Small size  
Ladies' No. N115 ..... 1.50  
Floral Shovel ..... 1.00

## D-Handle Spades



No. N124 .....\$1.75  
No. A124 ..... 2.10



## Nursery Spade

A Grade. No. A1280. D-handle, full-strapped .....\$4.00



## D-Handle Square-Point Shovels

No. N100. Size 2 .....\$1.60  
No. N101. Long handle Square Point shovels ..... 1.60



## Scoops

No. N308. Size 4, D-handle .....\$1.60  
No. N308. Size 6, D-handle ..... 1.70  
No. N312. Size 8, D-handle ..... 1.80

## Fruit Picker

As a fruit picker it has no superior. It is made of heavy wire and easily adjusted to a pole. Shipping weight, 1 lb. 60c.



## Garden Sets

No. 03PF. 3-piece, 8 tooth rake, shovel and hoe, \$2.40; shovel \$1.00; rake 75c; hoe 75c.



OFTSO. Turf edger.....\$1.00



# Richardson's Griffith & Turner's

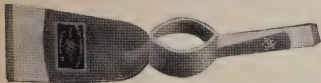
## Garden Tools and Supplies

Planet Jr. No. 2 Edger. Weight 3 3/4 lbs. ....\$1.40



### Dig-Easy Mattock Hoes

No. DE3. 1 1/2 in. and 3 in. blade ...\$1.25



### Picks, Mattocks, and Grub Hoes

No. 1 Gritco. 7 lb. best quality warranted steel Railroad Picks ....\$1.50

No. 1 Gritco. 5 lb. best quality warranted steel Mattocks ..... 1.50

No. 2 Gritco. Warranted Grub Hoe... 1.25

### Pick and Mattock Handles

First quality hickory handles .....45c

### Axes

Complete with 34 in. handle, 4 and 4 1/2 lbs. ....\$2.50

### Axe Handles

Extra selected second-growth all white hickory Axe Handles .....40c



### Brush and Briar Hooks

No. 10. Axe handle .....\$2.00

### Sta-Tite Snaths



No. 300. All blades fit and stay tight. Has new back-saver heel-plate. For light or heavy mowing. 60 in. \$1.85.



No. 50 1BS. With back-saver heel-plate. For grass. 60 in. ....\$1.75

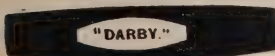
### Grass Scythe Blade

(Uses No. 501BS Snath). \$1.65.

### Bush and Weed Scythe Blades

Uses No. 300 Sta-Tite Snath, \$1.75.

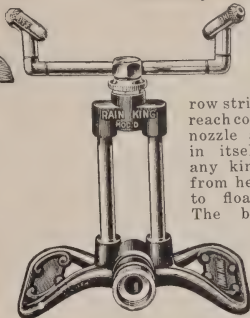
### Scythe Stones



Darby Creek .....\$0.25  
English Round .....35

### Model D Rain King

For circles up to 50 feet—revolving or stationary



Double nozzles can be set to water circles, long narrow strips, hard-to-reach corners. Each nozzle a sprinkler in itself. Throws any kind of spray from heavy shower to floating mist. The brass arms, mounted on red enamel base, give it unusual distinction. Height, 9 in. \$3.00.

### Model H Rain King

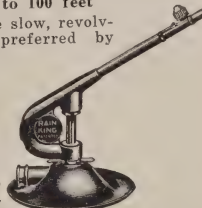
Chrome plated—America's most beautiful Sprinkler



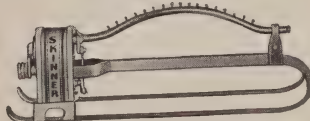
A bigger, more rugged Sprinkler with new-type short-stem nozzles that throw more water when set for fine spray—over 300 gallons per hour on 20 pounds pressure. Chrome-plated nozzles, uprights and fittings of solid brass—base finished in green enamel. Height, 11 1/4 in. \$4.50.

### Model G-2 Rain King

A slow-revolving sprinkler for circles 12 to 100 feet



Provides the slow, revolving shower preferred by greenskeepers. Turns slow or fast on slopes, level ground or in high winds... has spinning eccentric on 2-jet nozzle that prevents stalling. Height, 11 1/2 in. Model G-2 Rain King. \$4.50.



### Spray Wave Sprinkler

The ideal oscillating sprinkler for lawn, flower-bed, rock-garden or newly seeded plot. Adjustable. Light in weight, yet sturdy and durable. Will cover a plot 40x40 feet at 35 pounds pressure. Price complete, \$19.50, for 3/4 in. hose connection.

All Prices F.O.B. BALTIMORE  
Subject to Change Without Notice

### New Model K Automatic Rain King

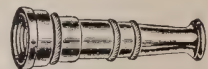
America's Only Automatic Control Lawn Sprinkler

Automatically Sets Distance, Spray and Amount of Water with One Setting



A turn of the control button sets the Model K for any desired area 5 to 50 feet in diameter. It then automatically sprinkles that area—sends out both the right quantity of water and the correct spray for that area. Whether set for small or large circles, the spray is always broken up by the speed of the revolving arms to provide a natural rain-like shower. \$5.50.

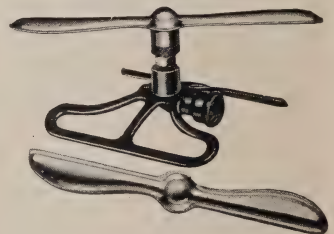
### Rain King Hose Nozzle



Adjustable; solid brass, chrome plated; tarnish-proof and leak-proof. 80c.

Carter Lever Hose Nozzle .....\$1.25

### Aero Mist Sprinkler



Chrome Head, height 5 in. \$1.50; height 12 in. \$1.75.



Circle Lawn Sprinkler. Brass .....\$1.10  
Half Circle Lawn Sprinkler. Brass... .75

### Fan Shower Sprinkler



For hotbeds, greenhouses, gardens, etc. Throws a large, soft, fan-shaped shower. Heavy cast brass. May be used with Aqua-matic nozzle. 75c., postpaid 85c.

# Richardson's Griffith & Turner's

## The Fountain Shower The Hose Nozzle with "Mist-like Spray"

Gives a fine gentle shower and does not injure the plants as a heavy stream might do. Weight, 1 lb. 50c.



## Model J Sprinkler

Sprinkles circles up to 150 feet, and the price is about half that of other comparable sprinklers. Looks like the Model G, only larger and heavier. Has spinning eccentric on patented triple-jet nozzle which permits slow turning yet positively prevents stalling, even in wind. Three sets of special nozzle inserts for ALL pressures—instantly changed. Puts out 1,400 gallons per hour at 60 pounds pressure, 900 gallons at 40 pounds. Perfect distribution over circles up to 140 feet across. Heavy steel base, 14 inches across. Bronze bearings. \$9.25.



## Best Quality Garden Hose

$\frac{3}{4}$ " Double Braid, 25 ft. 50 ft.  
corrugated, coupled .....\$4.35 \$8.20  
 $\frac{5}{8}$ " Double Braid,  
corrugated, coupled ..... 3.85 7.25  
Special 1-ply  $\frac{3}{4}$ "  
corrugated, coupled ..... 1.85 3.45  
Heavy Hose Reel for 100 ft.  $\frac{3}{4}$  in.  
hose. \$6.50.

## Hose Washers

5c for 6; 15c for 2 doz.

*Like* **ALL NIGHT RAIN**

## IT REALLY SOAKS THE SOIL

Water seeps through pores of canvas, giving gentle, steady flow throughout its length.

No. 1 18 ft. ....\$1.90  
No. 2 30 ft. .... 2.90  
No. 3 50 ft. .... 4.75

**SOIL-SOAKER**

## CHOOSE FROM OUR FULL LINE OF PENNSYLVANIA LAWN MOWERS



## Fire Fly Garden Plow

This is an exceedingly useful tool to owners of small gardens. It will throw a furrow 4 to 6 inches wide and 1 to 3 inches deep. \$4.95.



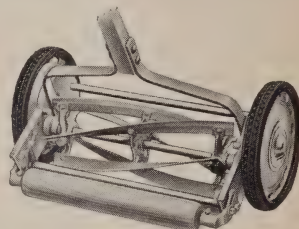
## Rival Garden Plow

No. 2. With 5-tooth Weeder attached instead of Scuffle Blade. \$4.00.

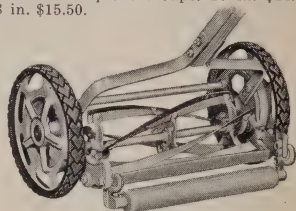
## Moto-Mower The Lawn Ace SPECIFICATIONS:

Briggs & Stratton engine, 2/3 h.p., 2200 r.p.m. Clutch and mower speed control on handle bar. Reel 6 in. diameter; 5 blades, ball bearings. Cutting height  $\frac{3}{4}$  in. to 1 $\frac{1}{2}$  in. "V" belt and chain drive; belt may be changed without removing side frames. Wheels 10 $\frac{1}{2}$  in., semi-pneu. tires. Painted red and gold. Net weight 115 lbs. Shipping weight 150 lbs.

18-in. cut.  
Cutting Capacity,  
1 $\frac{1}{2}$  acres  
per day.



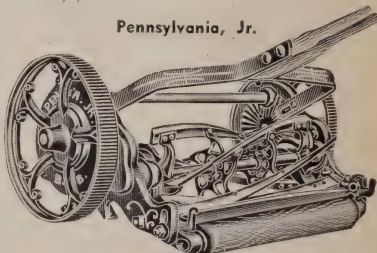
The PENN-STEEL is Pennsylvania's answer to popular demand for an unbreakable steel frame lawn mower priced within reach of everyone. Rubber tires—5 blades, 10 in. wheel, ball-bearing, chromium hub caps. Oil cups. 16 in. \$14.85; 18 in. \$15.50.



## The Lincoln

Extremely simple in construction, yet unusually strong and durable. 10 in. wheels; 5 blades. 14 in. \$8.00; 16 in. \$8.25; 18 in. \$8.65. 14-in., rubber tires, \$8.80; 16-in., rubber tires, \$9.00; 18-in., rubber tires, \$9.45.

## Pennsylvania, Jr.



## 5 Blades

A Pennsylvania Mower that can be depended on for years of fine service!

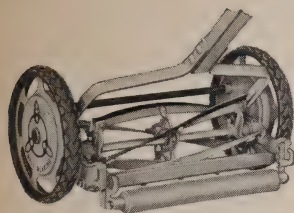
17 in. ....	\$26.75
19 in. ....	29.25
17 in., Rubber Tired	27.75
19 in., Rubber Tired	30.25

If you want the best buy MOTO MOWERS. They've got what it takes to cut your grass. All powered with famous Briggs & Stratton motors; easy and economical to operate; a model and size for every purpose.

Lawn Ace. 17" cut, with semi-pneumatic tires	\$ 78.00
Moto Boy. 19" cut, with semi-pneumatic tires	94.00
Junior. 21" cut, with semi-pneumatic tires	159.00
City. 22" cut, with semi-pneumatic tires	215.00
Standard. 24" cut, with slip-on rubber tires	280.00
Standard. 24" cut, heavy duty slip-on rubber tires	325.00
Super Detroit. 30" cut, with slip-on rubber tires	371.00
Commander. 30" cut, with pneumatic tires	426.00
Fleetway. 32" cut, with pneumatic tires	533.00
Sickle Bar. For 24" Standard	77.00
Sickle Bar. For 30" Super Detroit	80.00
Sickle Bar. For 30" Commander	93.00
Sickle Bar. For 30" Fleetway	99.00
Sulky. With pneumatic tires	42.00
20 in. Trailer Cutting Units with Swivel Hitch	48.00



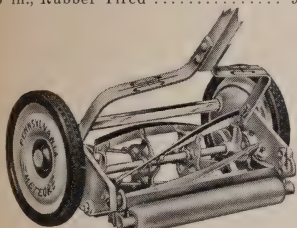
# Richardson's Griffith & Turner's



**Invader**

10-inch wheels. Four hardened steel blades. This mower, with its closed type high wheels, is especially adapted for the family lawn, being well made, light running, and smooth cutting.

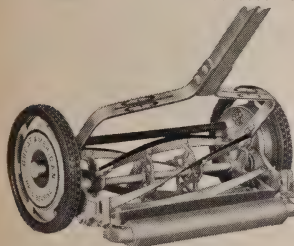
14 in. ....	\$7.50
16 in. ....	8.00
14 in., Rubber Tired .....	8.50
16 in., Rubber Tired .....	9.00



**Pennsylvania Meteor**

An aluminum mower of light weight, yet sturdy construction. Weighs only 35 pounds. Solid rubber tires.

16 in. Blades .....	\$21.50
19 in. Blades .....	23.95



**Great American**

Five blades; ball-bearing; 10-in. wheel. Largest seller of all quality lawn mowers, will provide years of fine service.

15 in. ....	\$19.00
17 in. ....	20.50
19 in. ....	21.95
17 in., Rubber Tires .....	21.50

## Lawn Trimmer

Fine for Close-Cutting Jobs!

**\$12.00**

Our Trimmer will do an excellent job of trimming around flower-beds, shrubs, walks, trees, etc. Has steel blades, cutter-bar, and roller.



# Complete Line of Sprayers



**Lawn Roller**

Water Ballast Type!

## With Roller Bearings and Scraper

No.	Diam.	Length	Weight Filled	Price
1.....	14"	24"	175 lbs.	\$11.50
2.....	18"	24"	265 lbs.	13.50
3.....	24"	24"	420 lbs.	17.00
4.....	24"	32"	560 lbs.	19.00

## With Plain Bearings

No.	Diam.	Length	Weight Filled	Price
5.....	14"	24"	175 lbs.	10.00
6.....	18"	24"	265 lbs.	11.50
8.....	24"	24"	420 lbs.	15.50
9.....	24"	32"	560 lbs.	17.50



**Flower Bed Guard**

Stands 1½ and 1 foot above ground, with 3 cables of two heavy wires. All heavy galvanized pickets project for insertion in ground. Requires no posts. Can be cut to length to any bed. It provides protection against dogs and chickens.

	Per ft.
16 in. ....	\$0.09
22 in. ....	.10

## Smith Bonner Sprayer

Tank. Capacity, full 4 gallons. Heavy galvanized steel or solid copper, as ordered. Funnel top.

No. 22 G. O. Galvanized tank. \$7.20.

No. 22 C. O. Copper tank. \$12.00.



**Smith Justrite Sprayer**

Tank. Capacity 2½ gallons. Heavy galvanized steel. Funnel top.

No. 25 G. F. \$3.80.

No. 25 C. F. Copper tank. \$7.05.

Lightning. No. 24 G. F. Same as Justrite but holds 3½ gallons. \$4.00.



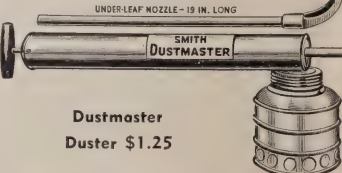
**Smith Blizzard Sprayer**

Solid copper; capacity, 36 ounces (1½ quarts). Price \$2.50.

No. 10T. U. T. K. Tin Continuous Sprayer. 90c.

No. 2T. 1-quart tin. 35c.

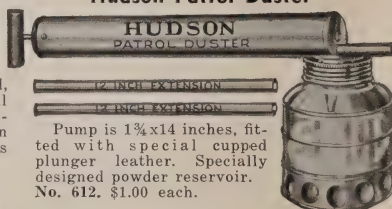
No. 5CUB. 5-ounce glass jar. 20c.



**Dustmaster**

Duster \$1.25

## Hudson Patrol Duster



## Hudson Moro Bucket Pump

Designed for use with whitewash, cold-water and cement paints, and sediment-bearing solutions. Pump cylinder seamless brass tubing. Fitted with 3 feet of discharge hose, 12-inch iron extension rod and brass disc-type, adjustable nozzle. (Weight, 10½ lbs.)

No. 126S. \$7.75.

## Hudson Perfection

Full 4-gal. Capacity

Tank is 7½ by 21 inches. Seams riveted and heavily soldered. Pump of seamless brass tubing. Equipped with 27 inches of discharge hose and 24-inch brass extension rod and adjustable nozzle.

No. 210G. Galvanized tank. \$7.25.



## Hudson Thrifty

Compressed-air tank Sprayer. Fitted with our Nu-eez funnel top feature.

Pump of seamless brass tubing, 1¼ x 14 inches. Equipped with 22 inches of discharge hose, 18-inch curved brass extension rod, and brass disc-type adjustable nozzle. (Weight, about 8 lbs.) 3½-gallon capacity.

No. 120G. Galvanized tank. \$3.50.

# Richardson's Griffith & Turner's

## Our Big 3 1/2-Gallon Hudson Booster

18-inch Curved Extension Rod!  
Has Nu-eez Funnel Top Feature!  
\$3.65

Furnished in Galvanized Tank  
Pump of seamless brass tubing, 1 1/4 by 12 inches. Sealed into tank by pressed-steel safety cam lock, operated by half-turn of pump handle. Impossible to remove until pressure is exhausted. (Weight, about 9 lbs.).

## Hudson Leader

The Hudson LEADER is a 3 1/4-gallon Sprayer with Nu-eez funnel top which embodies the Hudson engineered cam lock construction. 24-inch high-pressure spray hose, 18-inch brass extension rod, and solid brass nozzle with various discs. No. 192G. (Weight, about 10 lbs.). Galvanized tank. \$4.75.

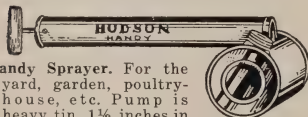
## Hudson Junior Sprayer

Has a capacity of 2 1/2 gallons. Very popular with the housewife. Equipped with the large open top.

Pump of seamless brass tubing, 1 1/4 x 15 1/2 inches. Fitted with 24 inches discharge hose, 18-inch brass extension rod, and brass disc-type nozzle. (Weight, about 9 lbs.).

No. 240G. Galvanized tank. \$5.50.

Vapor Sprayer. Pump is 1 1/4 inches in diameter, 10 inches long. Tank lock-seamed, thoroughly leak-proof.  
No. 222. 3/4-pint. 25c each.



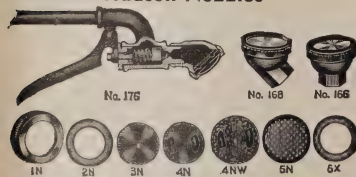
Handy Sprayer. For the yard, garden, poultry-house, etc. Pump is heavy tin, 1 1/2 inches in diameter, 14 inches long. Tank is heavy tin, lock-seamed and leak-proof.  
No. 440. 1-quart. 30c each.

Continuous Sprayer. For use with all solutions that are sediment-free. Pump, 1 1/2 inches in diameter, 14 inches long. Fitted with brass siphon tube and nozzle. Adjustable.  
No. 432. 1-quart. 80c each.

## Hudson Ideal Wheelbarrow Sprayer

A heavy-duty, high-pressure portable outfit. Handles insecticides, cold-water paint, etc. Fitted with 6-foot discharge hose and 4-foot iron extension pipe, brass angle nozzle and shut-off valve.  
No. 34. 18-gal. galvanized tank. (Weight, 64 lbs.) \$22.50 each.

## Hudson Nozzles



No. 176. Perfection Shut-off. \$1.50 each.  
No. 168. Fog Nozzle. 60c each.

# It Pays to Buy Best Quality

No. 166. Fog Nozzle. 60c each.  
No. 1N. Fog Nozzle Cap. 25c each.  
No. 2N. Fog Nozzle Washer. 30c doz.  
No. 3NC. Outside Disc, Reg. 60c doz.  
No. 3NF. Outside Disc, Fine. 60c doz.  
No. 4N. Inside Disc, Reg. 60c doz.  
No. 4NW. Inside Disc, for Whitewash. 60c doz.  
No. 5N. Screen. 60c doz.  
No. 5X. Leather Gasket for Packing Nut. 5c each.  
Shut-off Valve Pin. 25c.  
Shut-off Valve Spring. 25c.

## Sure... Fast... PEST CONTROL



## Pump-a-Spray

Simple

Easy

Efficient

\$2.65

## Thompson's Clover and Grass Seeder

Sows 14 to 16 feet wide, any amount desired per acre.



Will sow 20 to 25 acres per day.

It is strong, yet weighs but 40 pounds.  
14-ft. Single Hopper .....\$18.00  
16-ft. Single Hopper ..... 19.50

Complete Seeder, with Double Hopper.  
Sows red-top, orchard grass, blue grass, lawn grass, as well as clover. 14 ft. \$21.00.



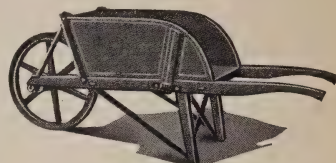
## Home Wheelbarrow

No. 20. 16-gauge pressed steel tray. Capacity 3 cubic feet. \$5.00.  
No. 20. With 16x2 rubber tire. \$8.25.  
Steel wheel only \$1.75.  
Tray only \$2.40.

## Solid Pressed Steel Tray Barrow

No. 154. Steel wheel; channel steel legs; improved steel nose-guard. Capacity, 4 cubic feet. (Weight, 70 lbs.). \$9.00 each.

No. 154. With 16x4 pneumatic tire. \$16.25.  
Steel wheel only \$2.25.  
Tray only \$4.50.



## Baltimore Garden Barrows

Made of seasoned wood. Double frames, firmly bolted, iron braced.

No.	Hub	Length	Front Width	Back Width	Wheel	Tread	Wheel Only	Price
6B.		26 18 24	24	Steel	1 1/2		\$1.75	\$ 5.75
Boys'		22 15 18	18	Steel			1.75	6.75
3.	14 7/8	26 19 22	20	1 3/4	3.00		8.50	
2.	14 7/8	28 20 24	20	1 3/4	3.00		9.00	
1.	19 1/2	30 24 25	21	1 3/4	3.25		10.00	

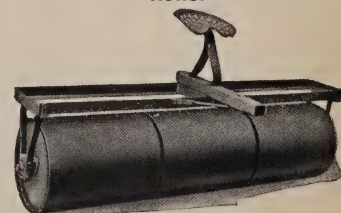
For Plain Pneumatic Wheel on Nos. 1, 2 and 3, add \$7.25.

## Pressed Steel Drag Scraper With Runners



No. 1. .... 7 cu. ft. 97 lbs. \$10.75  
No. 2. .... 5 cu. ft. 86 lbs. 10.50  
No. 3. .... 3 cu. ft. 76 lbs. 9.75

## Steel Land Roller



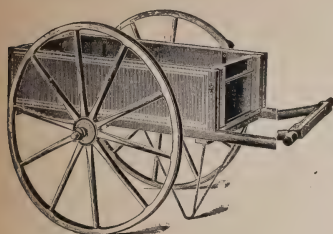
	Lgth.	Diam.	Wt.		
	Sec. Ft.	In.	Lbs.		
No. 105 1/2	2	8	24	510	\$45.00
No. 106 1/2	3	8	24	535	48.50

Price does not include Doubletrees and Neck Yoke.

Doubletrees and Neck Yoke, extra, \$2.75.

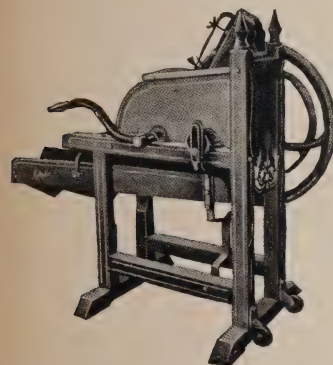


# Richardson's Griffith & Turner's



**Baltimore Push-Cart  
With Steel Wheels**

Box, 40x22x10 in.; tire, 1½ in.; wheel, 36 in.; axle, 1½ in.; hub, 6 in. \$19.75 each.  
Box, 50x28x10-in. \$24.00 each.  
Extra Wheels, \$4.50.



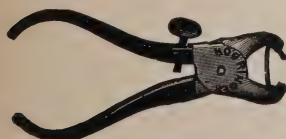
**Corn Sheller**

**No. 3. One-Hole Sheller.** Separates corn and cob. Corn discharged beneath Sheller, cobs at end. Easily adjusted for large or small ears. Capacity, 125 bushels a day. (Weight, 125 lbs.). \$18.00 each.

**No. 7. Double Spout Sheller.** This Sheller has a combination fly-wheel and pulley. Hand and power, with shaker belt and flywheel. Capacity, by power, 500 to 600 bushels. (Weight, 260 lbs.). \$40.00.

## Red Chief Corn Sheller

Fastens to box or table. \$2.50 each.



**Hill's Hog-Ringer**

30c each

Pig-Rings. Box of 100 .....15c  
Shoat-Rings. Box of 100 .....15c  
Hog-Rings. Box of 100 .....15c

# It Pays to Buy Best Quality

## Original Cyclone Improved



clone too highly. (Weight, 6 lbs.). \$2.75.

To anyone desiring a convenient, practical, and all-round first-class grain and grass seeder, that will meet the most exacting demands, we cannot recommend the Cyclone too highly.

## Lightning Horn-Type Seed Sower

Will spread seed evenly from 30 to 40 feet. Method of sowing is by swinging tube in horizontal position from right to left. (Weight, 1 lb.). \$1.00.

## Rapid Plant Setter



Sets all kinds of plants, such as cabbage, tobacco, tomatoes, cauliflower, strawberries, sweet potatoes, sugar beets, etc. The only Hand Mechanical Plant Setter on the market. Built on scientific principles throughout. Its conical jaws are made of heavy sheet steel and the main body or water reservoir and plant tube of heavy tinned plate. \$5.75 each.

## Standard Earth Augers

**No. 5.** Bores holes to 8 in. in diam., 3½ ft. deep. \$5.50 each.

**No. 8.** Bores 7 holes, 8 to 14 in. in diam., 3½ ft. deep. \$6.50 each.



## Masters "Handi-Cart"

Just tip it down and rake grass-cuttings, leaves, trash, earth, sand, gravel, or what have you, right into the cart then tip it back and you have a full load.

Sturdily supported sheet metal body; solid steel axle, disc wheels; rubber tires. Will give years and years of satisfactory service. Perfect balance makes handling easy.

**No. 1.** Two cubic ft. capacity. Price \$5.25.  
**No. 2.** Three cubic ft. capacity. Price \$7.25.



## Split Bamboo and Oak Baskets

Iron-bound

1 bu. ....\$1.50 2 bu. ....\$2.75  
1½ bu. .... 1.95 3 bu. .... 3.30

## Store Trucks

Half Strapped	Full Strapped	Price
1		\$9.50
2		11.35
3		13.50
4		17.50
	A1	10.50
	A2	12.75
	A3	14.75
	A4	17.50



**Baltimore Store Truck**  
Price, \$6.50

## "LITTLE WONDER" HEDGE TRIMMERS

### Hand Models

30-in. ....\$31.75  
40-in. .... 34.50  
60-in. .... 39.50

### Electric Models

27-in. Junior .....\$ 59.50  
36-in. Senior ..... 100.00  
60-in. Senior ..... 105.00

(Prices subject to change  
without notice)

# There's a Tilley Ladder for Every Need



## Trojan Step-Ladder

Cadmium Plated Hardware

For all uses, light, strong and stiff. A combination cold-rolled steel knee, tie and angular brace under end of each step, which forms a positive tie support and angular brace. Pail rests on all Trojan Ladders of four steps and over.

This light, sturdy ladder is so well adapted for so many purposes that it has always been the best seller. The favorite with painters, janitors and for general household duty.

3 ft. ....	\$2.50	6 ft. ....	\$4.95
4 ft. ....	3.30	8 ft. ....	6.60
5 ft. ....	4.15	10 ft. ....	8.25
12 ft. ....	\$9.90		



## G. & T. Co. Step Ladder

A light, sturdy, braced ladder for household use.

3 ft. ....	\$1.20	6 ft. ....	\$2.35
4 ft. ....	1.55	7 ft. ....	2.75
5 ft. ....	1.95	8 ft. ....	3.15

The G. & T. Step Ladder is a real value, sturdy and well constructed and has the steel rod under each step.

## Electrician's Step-Ladder

A combination Step-Ladder and Trestle. The rounds in the back are 1½ inches in diameter.

4 ft. ....	\$ 4.20	12 ft. ....	\$12.60
5 ft. ....	5.25	14 ft. ....	16.65
6 ft. ....	6.30	16 ft. ....	19.00
8 ft. ....	8.40	18 ft. ....	23.90
10 ft. ....	10.50	20 ft. ....	26.60

## National Step-Ladder

Every step supported by ¼-inch rods and truss block with diagonal steel braces. A Step-Ladder of unusually sturdy construction.

4 ft. ....	\$2.00	6 ft. ....	\$3.00
5 ft. ....	2.50	8 ft. ....	4.00
10 ft. ....	\$5.00		



## Window Brackets

No. 1. 4 ft., 4 in. ....	\$8.40
No. 2. 6 ft. ....	9.80



## Omega Step-Ladder

A tripod Step-Ladder particularly adapted for orchard work, fruit-picking, and for use on uneven ground. All flat steps. Easy to stand on and easy to move. Folds up compactly.

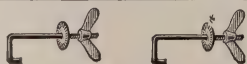
5 ft. ....	\$3.50	8 ft. ....	\$5.60
6 ft. ....	4.20	10 ft. ....	7.00



## Bumpers

Bumpers for stages, with-out hooks .....\$2.80

Bumper Hooks, with nuts and washers ..... 3.15



## Sturdy Single Ladders

Exceptionally well built. Width of ladder is nicely tapered. Light, strong, and sturdy. Good quality hemlock.

10 to 16 ft. ....	43c per ft.
18 to 22 ft. ....	44c per ft.
24 to 26 ft. ....	49c per ft.
Ladder Rungs .....12c	

## Fruit or Orchard Ladders

Open top, with octagon rung

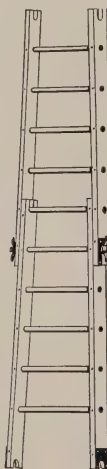
10 to 16 ft. ....	48c per ft.
18 to 22 ft. ....	50c per ft.
24 to 26 ft. ....	57c per ft.
28 to 30 ft. ....	65c per ft.

All Prices F.O.B. BALTIMORE  
Subject to Change Without Notice

## Tilley Window-Cleaners' Ladder

A very convenient Ladder for window-cleaning purposes or where a Ladder has to be carried from one place to another. It is made in sections, which makes it convenient to handle. All sections are fitted into each other.

These Ladders are made in 6 foot lengths.  
Top Section .....\$3.50  
No. 2. Middle section .. 3.25  
No. 3. Bottom section, 6 ft. 3 in. .... 3.25



## Tilley Sectional Ladder

Made in 6 foot sections, each end protected with iron plates and equipped with large bolts with thumb-nuts, making them safe and durable. Hickory rungs. Sections 6 ft. 5 in. \$4.55.

## Roof and Gutter Hook



For hanging swinging stages or can be used for many other purposes; strong and durable.

Pair	
20¼ x 27 in. ....	\$10.20
27 x 37 in. ....	15.40
32 x 44 in. ....	17.50
Tie-back Rings, extra .....	.75



# Choose Tilley Jacks and Stages

## "Liberty" Extension Ladder

A sturdy, good-quality, hemlock Extension Ladder for all general purposes. Equipped with rope hoist, malleable locks securely bolted to side. Side rails of air-dried select material. Regularly made with spread bottom.



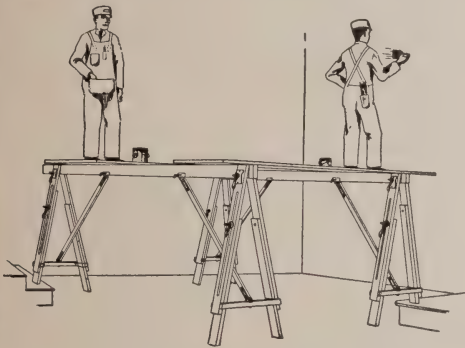
## Spring-Lock Extension Ladder

For painters, tinsmiths, carpenters, farming, and all general use. Side rails of thoroughly air-dried selected material. Rungs are selected ash and hickory, with minimum diameter of 1 3/16 inches. All equipped with rope hoist and two improved automatic spring locks of soft malleable and cold-rolled steel, securely bolted to side rails.

Cleveland Ladder Jack  
\$6.00



	Spring Lock	Liberty
20 ft. (Two 10-ft. sections, extends to 17 ft.)	\$11.90	\$10.50
24 ft. (Two 12-ft. sections, extends to 21 ft.)	14.25	12.60
28 ft. (Two 14-ft. sections, extends to 25 ft.)	16.65	14.70
30 ft. (Two 15-ft. sections, extends to 27 ft.)	17.85	15.75
32 ft. (Two 16-ft. sections, extends to 29 ft.)	19.00	16.80
36 ft. (Two 18-ft. sections, extends to 33 ft.)	22.70	19.90
40 ft. (Two 20-ft. sections, extends to 36 ft.)	25.20	22.15
44 ft. (Two 22-ft. sections, extends to 40 ft.)	27.70	
48 ft. (Two 24-ft. sections, extends to 44 ft.)	47.00	
52 ft. (Two 26-ft. sections, extends to 47 ft.)	61.85	
58 ft. (Three sections, with locks and rope on top section)	44.80	
64 ft. (Three sections, with locks and rope on top section)	49.00	
Ladder Locks. Per pair	3.00	2.00

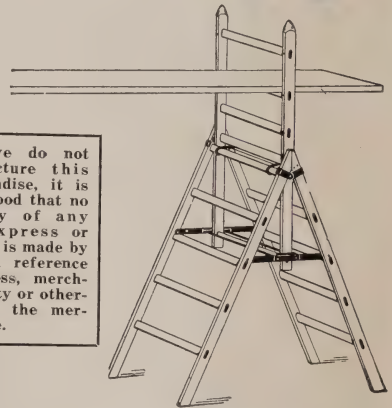


## Adjustable Scaffold Jacks With Wing Nut Clamps

To properly scaffold a room, it requires 4 jacks on which planks can be laid, thus giving a safe platform to work on.

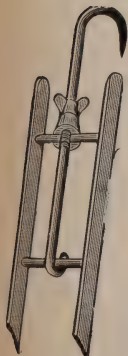
No. 6. 4 ft. (extends to 6 ft.)	\$ 9.10
No. 7. 5 ft. (extends to 8 ft.)	10.15
No. 8. 6 ft. (extends to 9 1/2 ft.)	10.85
No. 9. 7 ft. (extends to 11 ft.)	11.55
No. 15. 8 ft. (extends to 12 1/2 ft.)	14.00
No. 16. 10 ft. (extends to 16 ft.)	19.95
No. 17. 12 ft. (extends to 20 ft.)	23.80

As we do not manufacture this merchandise, it is understood that no warranty of any kind, express or implied, is made by us with reference to fitness, merchantability or otherwise of the merchandise.



## Extension Trestles

6 ft. (extending to 10 ft.)	\$16.10
8 ft. (extending to 14 ft.)	19.60
10 ft. (extending to 18 ft.)	22.40
12 ft. (extending to 22 ft.)	25.90
14 ft. (extending to 26 ft.)	29.40
16 ft. (extending to 30 ft.)	32.90
Cross Braces. Each	2.10
PRICES SUBJECT TO CHANGE WITHOUT NOTICE	



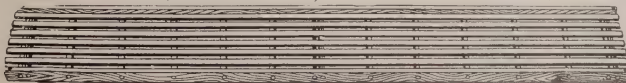
Ladder Hook  
\$2.10



## Extension Planks

These adjustable Planks are used by painters and decorators and are now a part of their equipment.

6 ft. (two sections, extends to 10 ft.)	\$6.30
8 ft. (three sections, extends to 14 ft.)	7.70
10 ft. (three sections, extends to 18 ft.)	9.10



## Swinging Stage Platform

Our Painters' Scaffolds are made from seasoned and selected stock. 20 in. wide.

	Per Ft. With Floor	Per Ft. Without Floor	Tooth-pick Stage	Per Ft. With Floor	Per Ft. Without Floor	Tooth-pick Stage
10 to 16 ft.	\$1.15	\$0.84	\$0.87	\$1.54	\$1.05	\$1.30
18 to 22 ft.	1.30	.91	1.15	Reinforced, add per ft. . . . .	.21	

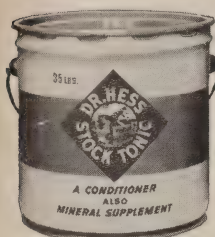
ALL PRICES F.O.B. BALTIMORE SUBJECT TO CHANGE WITHOUT NOTICE



Triangles for Guard Rail  
Size 20 1/2-in.  
\$11.20 per pair

# THE DR. HESS PRODUCTS

## Dr. Hess Stock Tonic



For cows, feeders, cattle, horses, sheep and hogs. Improves appetite. Supplies needed minerals. In tests conducted under average farm conditions, cows fed Dr. Hess Stock Tonic gave 1/4 lb. more milk per lb. of grain consumed and feeder cattle averaged 1 1/3 lb. more gain daily.

100 lb. Wood Drum .. \$0.50	7 lb. Package .. \$1.10
35 lb. Steel Pail .. \$4.35	3 lb. Package .. .55
25 lb. Package .. 3.15	1 1/2 lb. Package .. .30
15 lb. Package .. 2.10	

## Dr. Hess Hog Special

Developed thru long experimentation especially for swine. Supplies minerals and keeps hogs' internal organs in full function. Tests show that hogs fed Dr. Hess Hog Special reached market weight 6 to 16 days earlier and consumed 20% less feed.



100 lb. Wood Drum .. \$0.50	7 lb. Package .. \$1.10
35 lb. Steel Pail .. 4.35	3 lb. Package .. .55
25 lb. Package .. 3.15	1 1/2 lb. Package .. .30
15 lb. Package .. 2.10	

## Dr. Hess Poultry Pan-A-Min



A tonic-conditioner for both young and mature beasts. Whets appetite. Increases food consumption. Supplies necessary minerals apt to be lacking in feeds. Hens fed Pan-A-Min regularly laid 19 more eggs per year. Baby chicks grow faster and mature earlier when Pan-A-Min is in their ration. Helps shorten the moulting period. Cost only 10c per hen per year.

600 Hen Size (100 lb. Drum) .. \$10.50	4.35
210 Hen Size (35 lb. S. Pail) .. 3.15	2.10
150 Hen Size (25 lb. Package) .. 2.10	1.10
90 Hen Size (15 lb. Package) .. .55	.30
40 Hen Size (7 lb. Package) .. .55	
20 Hen Size (3 lb. Package) .. .30	
10 Hen Size (1 1/2 lb. Package) .. .30	

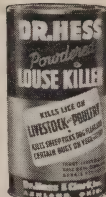
## Dr. Hess Udder Ointment

A soothing, penetrating emollient for injured, caked or swollen udders, chapped teats and superficial injuries. Used as a household remedy for sprains, swellings, chapped hands, corns and bruises.

1 1/2 oz. Can .. \$1.00	
7 oz. Can .. .50	



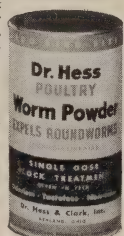
## Dr. Hess Powdered Louse Killer



Kills ticks and lice on cucumber, squash and melon vines; slugs on rose bushes. Kills winter tick on sheep. Keeps fleas off dogs. Used in the dust bath, poultry will delouse themselves. In a handy sifter top can.

6 lb. Package .. \$1.25
2 1/2 lb. Package .. .65
1 lb. Package .. .30

## Dr. Hess Poultry Worm Powder



A single-dose flock treatment for large round worms in poultry given in feed. Odorless, tasteless and non-toxic. Will not interfere with egg production, digestion or feed consumption.

1000 Bird Size (2 1/2 lb. Pkg.) .. \$5.40
500 Bird Size (1 1/4 lb. Pkg.) .. 3.00
250 Bird Size (10 oz. Pkg.) .. 1.90
100 Bird Size (4 oz. Pkg.) .. .90
50 Bird Size (2 oz. Pkg.) .. .50

## Dr. Hess Poultry Worm Tablets

Same material as powder, but compressed into tablets. Made for those who prefer individual treatment.

1000 Tablet Package .. \$6.50
500 Tablet Package .. 3.50
250 Tablet Package .. 2.00
100 Tablet Package .. 1.00
40 Tablet Package .. .50



## Dr. Hess Poultry Tablets

A disinfectant for drinking water and local antiseptic. Valuable in treating roup. Once dissolved, solution needs no further stirring.

Package (225 Tablets) .. \$1.00
Package (100 Tablets) .. .50
Package (45 Tablets) .. .25

## Dr. Hess Chick Tablets

A bowel astringent for drinking water. Used in the treatment of diarrhea in baby chicks or adult birds. As soon as tablets dissolve they stay in solution indefinitely. All the water is thoroughly medicated and remains effective until used.

Package (225 Tablets) .. \$1.00
Package (100 Tablets) .. .50
Package (45 Tablets) .. .25



## Dr. Hess Poultry Inhalant



An aid in expelling mucous from the upper respiratory tract and treating minor bronchial irritations in both poultry and swine. 4 ozs. makes 1/2 gallon spray, enough to treat 100 birds 32 times.

Pint Bottle .. \$1.85
8 oz. Bottle .. 1.10
4 oz. Bottle .. .65

PRICES, F.O.B. BALTIMORE

## Dr. Hess Medicated Powder



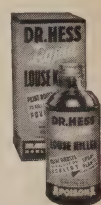
A soothing white powder for cuts, scratches, galls, skin abrasions and all surface wounds. Forms a thin protective coating and wound can start healing. Use in the home after shaving, for scalds, burns, galls and chafed skin. Dust in the shoes.

10-oz. can .. \$0.50
4-oz. can .. .25

## Dr. Hess Liquid Louse Killer

Contains 40% Nicotine. Put on roosts to delouse birds and keep them lice free. One application effective for months. In bottles with special handy spreader. 1 oz. treats 60 lineal ft. of roosts at 1/3 to 1/6 per cent per bird. Kills plant lice.

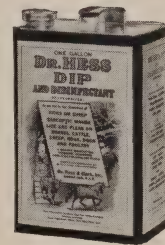
1440 Bird Size (16 oz.) .. \$2.60
720 Bird Size (8 oz.) .. 1.80
360 Bird Size (4 oz.) .. 1.10
90 Bird Size (1 oz.) .. .35



## Dr. Hess Dip and Disinfectant

For killing sheep ticks, hog lice, poultry mites and other skin parasites of livestock. Has carbolic acid coefficient of 5. Makes milky white emulsion. Goes further and costs less than cheap inferior products. For stables, stock pens, barns, poultry houses, garbage cans—wherever there is filth, or foul odors arise.

5-gal. Steel Pail .. \$7.50
2-gal. can .. 2.75
1-gal. can .. 1.75
1/2-gal. can .. 1.00
1/4-gal. can .. .65
Special price in 30 and 50 Gallon Drums.

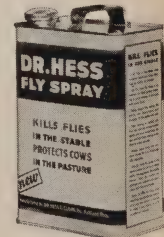


## Dr. Hess Livestock Fly Spray

Long lasting repellent. Protects cows from fly torture while they graze. Equally effective on horses. Has pleasant pine odor. Will not gum or discolor hair. Will not taint milk.

5-gal. Steel Pail .. \$6.25
2-gal. can .. 2.25
1-gal. can .. 1.50
1/2-gal. can .. .85

Special price in 30 and 50 Gallon Drums.



## PTZ

The new worm treatment for sheep, goats and other farm animals. Made with Phenothiazine. Has unusual power in expelling many different kinds of worms.

13 1/4 Gram .. 7c	Special Forceps .. 50c
8 Gram .. 4 1/2c	Jaw Spreaders .. 50c

PTZ PELLETS	
25 lb. Package .. \$33.00	5 lb. Package .. \$7.30
10 lb. Package .. 14.00	1 lb. Package .. 1.60
4 oz. Package .. .75	



# Richardson's Griffith & Turner's

## Bag Balm

For treat and under ills and all farm healing, combines the virtues of a refined, medicated ointment with an exclusive, liniment-like oil that penetrates and promotes quick healing. For caked bag, cowpox, chapped, cracked and sore teats, burn, chafing and inflammation. 60c.



## Carbola

A white paint in powder form combined with a disinfectant many times stronger than pure carbolic acid. 5 lbs. (2½ gals.) 60c; 10 lbs. (5 gals.) \$1.00; 50 lbs. (2½ gals.) \$3.50.



## Kow-Kare

The concentrated tonic, conditioner and regulator to promote assimilation, and build up vigor for calving. A small dosage daily is a valued aid in getting more milk from the same feed, and averting many ills that threaten loss of dairy income. Give Kow-Kare for a few weeks before and after calving and you will save many worries at this critical time. Small size 65c; large size \$1.25.

## Toxite (Liquid)

Stops bloody diarrhea and prevents losses from coccidiosis, worms, and other diseases. KILLS disease germs, red mites, bedbugs, and other pests. Qt. 50c; gal. \$1.50; 5 gal. drum \$6.50.

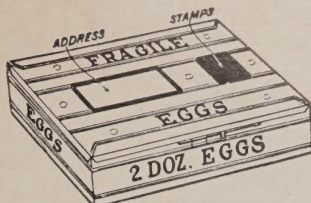
**TOXITE OINTMENT**  
Jar, 50c



## Walko Tablets

For baby chicks. 50c and \$1.00.

## Parcel Post New Model Metal Egg Crates



1-doz. egg size	.....\$1.00
2-doz. egg size	.....1.50
3-doz. egg size	.....1.75
4-doz. egg size	.....2.00
6-doz. egg size	.....2.50

## Boxes for Fresh Eggs

This is not a parcel post or express box, but is intended for counter and private use. Eagle Egg Boxes. Three rows for 12 eggs. \$1.00 per 100. (Special prices in quantities)

## CEL-O-GLASS

Made of coarse-mesh galvanized wire cloth, treated in such a manner that the spaces between the strands are filled with a clear, translucent, tough, flexible substance that will not rub off, peel, or become brittle. 3 ft. wide, 50c per running foot; 50 ft. rolls \$19.00.

## Metal Reel Feeder

### 8-ft. Feeding Space

One of our finest feeders. Has non-roost adjustable four-vane guard. Non-breakable reel-holders. Wide ends. 4½ inch wide center feed.

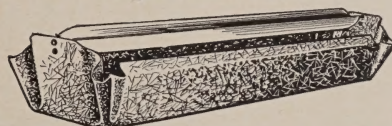
No. F-73. Red tumble bar. 36 in. ....\$0.90

No. F-7. Red tumble bar. 48 in. ....1.05

No. F-83. Grid guard. 36 in. ....1.00

No. F-84. Grid guard. 48 in. ....1.20

## Bargain Chick Feeder



The best and largest feeder for the money. Galvanized, one-piece, die-drawn pan with new metal reel guard. For feed or water.

No. F-4D. De Luxe. 48 in. ....\$0.20

No. F-2. 28 in. long ..... .30

## Wire Grill Chick Feeder

Has 8 feet of feeding-space. Sides slope for center feed. Guard wires correctly spaced for birds from 6 weeks to maturity. Welded ends.

No. F-40. 40 in. long .....\$1.30

No. F-4. 48 in. long ..... .65

No. F-4D. De Luxe. 48 in. ....1.75

No. F-4H. Hen. 48 in. ....1.60

Models F-4, F-4H, and F-4D are equipped with adjustable stand.

## Electric Brooder

	Price
B73 Box brooder, 28x36x11 in., automatic, 160 watts, thermometer	.....\$10.85
B73R Rack for 5 B73 brooders	.....6.85
B735 Rack and 5 B73 box brooders with power panel	.....60.00
B63 38 in. sq. adjustable canopy, max. 46 in., magnetic switch, 600 watts	.....16.50
B64 46 in. sq. canopy brooder, magnetic switch, 800 watts	.....19.85
B65 60 in. sq. canopy brooder, magnetic switch, 1000 watts	.....25.30
B66 Motor driven fan for B64 and B65 brooders	.....5.00
B13 60 in. sq. electric canopy brooder, automatic, 1000 watts	.....24.25
B58E 5 compartment starter with 5 heaters 42 in.x48 in.x74 in.	.....95.33
B7 Finisher, 8 compartments, 42 in.x48 in.x74 in.	.....52.11

## Flock Feeders

### 10 Feet of Feeding Space

Built with high perch to prevent cannibalism. Also furnished with low stand 4 inches from bottom of feeder to floor. 3-hinge guard. Rigid 26-gauge galvanized.

No. F-50 Low stand. 5 ft. long .....\$3.90

No. F-51. High stand. 5 ft. long .....4.60

No. F-81. High stand. 8 ft. long .....6.40

## Chick Fountain



Pan is specially designed with usual depth in center but only shallow water available for the chicks. All-around pan that provides maximum drinking space.

No. W-2. Drinking space, 28 in. ....\$0.60

No. W-3. Drinking space, 35 in. .... .95

## Float Fountain

### Equipped with New Non-Roost Top

It has the new improved valve, all brass and double-acting, requiring no adjustments.

No. W-13. Beacon, 10 qt. ....\$1.75

No. W-14. Fountain only, 5 gal. ....2.65

No. W-14H. Fountain with oil heater .....4.60

No. W-14HS. Fountain, stand and oil heater. ....6.40

## Round Pan Feeder and Water cr

No. F-6 16 in. diam., 4½ in. high, 16 qt. capacity .....\$1.60

No. S15 Stand ..... .35



## Galvanized Jar Fountain

Less jar 10c each; W-OC Glass 15c each.

## Cool Burning Brooder Stove

Heavy cast iron stove built to last a lifetime. For either hard or soft coal. Double check draft. Two thermostats that really control on low temperatures. Asbestos insulated base, also ventilated. Heavy gauge double hinged canopy.

Model	Canopy	Size	Price
A-15	52 in.	500 Chicks	\$19.95
A-16	56 in.	750 Chicks	24.05

## Bull Rings

Copper, 3 in. 55c; heavy \$1.35.

## Aseptic Milking Tubes

### For Cows with Sore Teats

Insert one in the teat and the milk will flow. Self-retaining, metal, 25c. Medicated wax, 25c for 18.

All Prices F.O.B. BALTIMORE,  
Subject to Change Without Notice



# Richardson's Griffith & Turner's

## Renown Paints

### House Paints

No.	Color	Qt.	1/2 Gal.	Gal.
No. 500.	Outside White	..\$0.85	\$1.56	\$2.85
No. 501.	Ivory	..83	1.52	2.80
No. 502.	Cream	..83	1.52	2.80
No. 503.	Light Gray	..83	1.52	2.80
No. 504.	Lettuce-Green	..83	1.52	2.80
No. 505.	Buff	..83	1.52	2.80
No. 506.	Medium Green	..83	1.52	2.80
No. 507.	Blue	..83	1.52	2.80
No. 508.	Brown	..83	1.52	2.80
No. 509.	Batship Gray	..83	1.52	2.80
No. 510.	Dark Green	..83	1.52	2.80

### Porch and Deck Enamel

No. 570.	Oak.	No. 574.	Mahogany.
No. 571.	Gray	No. 575.	Walnut.
No. 573.	Slate.		

Qt., 95c; 1/2 gal., \$1.75; gal., \$3.20.

### Flat Wall Paint

No. 520.	White.	No. 524.	Buff.
No. 521.	Cream.	No. 525.	Ivory.
No. 522.	Green.	No. 526.	Blue.
No. 523.	Gray.		

Qt., 65c; 1/2 gal., \$1.15; gal., \$2.00.

### Interior Gloss Paint

No. 530.	White.	No. 533.	Buff.
No. 531.	Cream.	No. 534.	Green.
No. 532.	Gray.		

Qt., 85c; 1/2 gal., \$1.60; gal., \$2.90.

### Quick-Drying Varnish Stain

	1/2 pt.	Pt.	Qt.	1/2 Gal.	Gal.
Light Oak	..\$0.35	\$0.55	\$0.90	\$1.70	\$3.00
Dark Oak	..35	.55	.90	1.70	3.00
Mahogany	..35	.55	.90	1.70	3.00
Walnut	..35	.55	.90	1.70	3.00
Ground Color.	..35	.55	.90	1.70	3.00

### Quick-Drying Enamel

1/2 pt., 32c; pt., 52c; qt., 90c; 1/2 gal. \$1.70;

No. 540.	White.	No. 556.	Orange.
No. 541.	Black.	No. 557.	Gray.
No. 542.	Ivory.	No. 558.	Blue.
No. 543.	Cream.	No. 559.	Red.
No. 544.	Apple-Green.	No. 560.	Brown.
No. 545.	Jade-Green.	No. 561.	Dark Green.

### Wagon and Implement Enamel

No. 585.	Red.	No. 586.	Green.
No. 587.	Orange.		

### Barn and Roof Paint

	1-gal. can.	5-gal. can.
No. 600.	Red	..\$1.85
	per gal.	\$1.75

### Spar Varnish

No. 596	per gal.	\$2.90
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## The Daylight Paint

## HYLITE

### ONE COAT COVERAGE

### PERMANENCY

### LOW COST DECORATION

### FREEDOM FROM ODORS

### QUICK DRYING

### INTERIORS AND EXTERIORS

### Washable with Soap and Water

Do not confuse Hylite with cheaper materials. Only the very highest type paint materials are used in making Hylite. One coat covers from 300 to 500 sq. ft. per 5 lbs., making about 1 gallon. Regular Hylite colors are delicate pastel tints.

5-lb. pkg. \$1.00  
All prices F.O.B. Baltimore.

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### PARCEL POST RATES From Baltimore

Wgt. in lbs.	Local	ZONES				
		1-2 Up to 150 miles	3 to 300 miles	4 to 600 miles	5 to 1,000 miles	
1	\$0.07	\$0.08	\$0.09	\$0.10	\$0.11	
2	.08	.10	.11	.14	.17	
3	.08	.11	.13	.17	.22	
4	.09	.12	.15	.21	.27	
5	.09	.13	.17	.24	.33	
6	.10	.14	.19	.28	.38	
7	.10	.15	.21	.31	.43	
8	.11	.16	.23	.35	.49	
9	.11	.17	.25	.38	.54	
10	.12	.18	.27	.42	.59	
11	.12	.19	.29	.45	.64	
12	.13	.21	.31	.49	.70	
13	.13	.22	.33	.52	.75	
14	.14	.23	.35	.56	.80	
15	.14	.24	.37	.59	.86	
16	.15	.25	.39	.63	.91	
17	.15	.26	.41	.66	.96	
18	.16	.27	.43	.70	1.02	
19	.16	.28	.45	.73	1.07	
20	.17	.29	.47	.77	1.12	

E. Miller Richardson & Co. exercise the greatest care possible in the selection and testing of all seeds and merchandise to guard against mistakes and insure reliability. We sell all our goods subject to the disclaimer adopted by the American Seed Trade Association, and all orders sent us will be filled under these conditions only. We give no warranty, expressed or implied, as to description, purity, productiveness, or any other matter of any seeds, bulbs, plants we send out, and will not in any way be responsible for the crop.

No plants will be shipped C.O.D. We ship all nursery stock at the proper time for planting which may be some time after we receive your order. Unpack all plants directly you receive them, and water. If not ready to use them on arrival, dig a hole and put them in, covering up the roots and water them.

All express or parcel post charges on nursery stock are to be paid by customer.





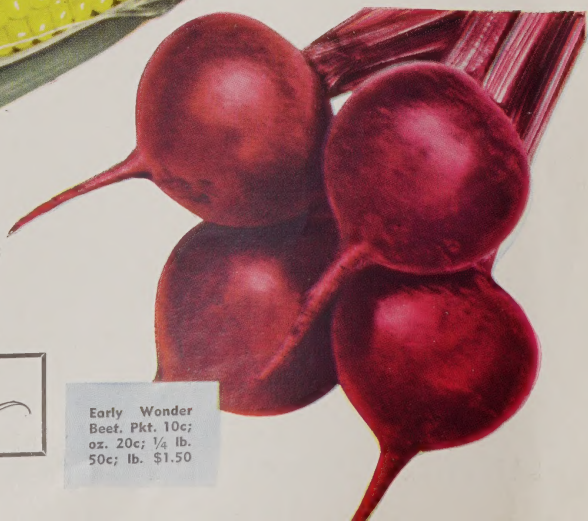
Laxton's  
Progress  
Peas  
1 lb. 35c  
2 lbs. 60c  
5 lbs. \$1.40



Rutgers Tomato  
Pkt. 10c; oz. 30c;  
¼ lb. \$1.00; lb. \$3.00



New Hybrid Sweet Corn  
"IOANA"  
Lb. 45c; 2 lbs. 80c; 5 lbs. \$1.75



Early Wonder  
Beef. Pkt. 10c;  
oz. 20c; ¼ lb.  
50c; lb. \$1.50

*Four Fine Varieties*





## *Richardson's Griffith & Turner's*

# LAWN SEED

### **RICHGREEN LAWN GRASS SEED**

Yearly comparative trials have proved this strain to be unsurpassed for first-class, permanent lawns. Only the finest varieties of suitable grasses are used and the seed is re-cleaned until it is free from chaff and weed seeds.

This seed will produce a green, smooth, deep-rooted, velvety sod with a thick bottom, free from the common grasses which produce clumps and knots on the lawn. It is used extensively on the finest estates to produce those exquisitely smooth, rich green sweeps of lawn which are so much admired. Lb. 35c; 3 lbs. \$1; 5 lbs. \$1.50; 20 lbs. \$5.75; 100 lbs. \$27. Delivered free in United States by parcel post, freight, or express, our option.

### **SUPERFINE LAWN SEED**

This is a correct combination of triple refined imported and domestic grasses, including a liberal proportion of Bent Grass, producing a rich green turf. **Superfine** is undoubtedly the finest Lawn Seed available in this country or abroad. One pound will sow an area of 200 square feet. Lb. 45c; 5 lbs. \$2; 20 lbs. \$7.50; 100 lbs. \$35.

### **SHADY PLACE LAWN GRASS MIXTURE**

Will quickly produce an abundant and even growth of beautiful green grass in shade, and as it blends well with our Richgreen Lawn Grass Seed it may be used on those portions of the lawn which are shaded by trees, buildings, etc., thus covering the whole area with a rich green sward. Lb. 50c; 3 lbs. \$1.35; 5 lbs. \$2; 20 lbs. \$7.50; 100 lbs. \$35. Delivered free in United States.

### **SANDY SOIL LAWN GRASS**

A carefully blended mixture of fine-bladed grasses that will produce a permanent and beautiful lawn on the lightest and most sandy soils. Seed one pound to 200 square feet. Lb. 50c; 3 lbs. \$1.35; 5 lbs. \$2; 100 lbs. \$35. Delivered free in United States.

### **PERMANENT TERRACE AND SLOPE MIXTURE**

This mixture has been carefully blended so as to contain various grasses of rapid, dense, even growth and strong root systems, which will insure a permanent, beautiful slope. Lb. 55c; 3 lbs. \$1.50; 5 lbs. \$2.25; 100 lbs. \$38. Delivered free in United States.

### **VELVET GREEN LAWN GRASS**

This is a high-quality Grass Seed that will produce a beautiful lawn. Lb. 30c; 3 lbs. 80c; 5 lbs. \$1.25; 20 lbs. \$4.50; 100 lbs. \$20.

### **WHITE DUTCH CLOVER**

The best Clover for lawns. 1/2 lb. 55c; lb. \$1.00, F.O.B. Baltimore.

**LAWN GRASSES** should be used at the rate of one pound to 200 square feet, 100 lbs. per acre. Very much better results can be had from lawn seeding if it is done early in the Spring just as soon as the soil can be conditioned, so as to allow ample time for development of a healthy root growth that will survive summer heat. **DO NOT** expect to have a good lawn on poor worn out soil. You must use lawn food.

**E. MILLER RICHARDSON & CO. • 108-10-12 Light St. • Plaza 8684-85 • BALTIMORE**  
**GRIFFITH & TURNER • 124 North Paca St. • Calvert 2300-01 • MARYLAND**